



**India's #1 brand to remove moisture from the compressed air**





# hydint & suzhik controls


(ISO 9001: 2008 Factory Owned Marketing Unit for Compressed Air Filtration, Pneumatics, Manual Valves & Pneumatic / Electrical Actuators)


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## "HYDINT" Compressed Air Filtration - Range of Products - 01/07/2020


Image	Product Detail	Size	SCFM	Specifications
	"HYDINT" MOISTURE SEPARATOR WITH LIP DRAIN BOWL, ALUMINIUM, FEMALE SCREWED (BSP), 8MM, 10KG, MODEL: COMBO-01	8mm (1/4")	28	Body : Aluminium Pressure Die Cast Size : 8mm (1/4") & 15mm (1/2") Flow Rate of SCFM : 28 & 40 Filter Element : Imported SS Coalescer Efficiency : 99.99% Design Pressure : 0-10kg/cm <sup>2</sup> Testing Pressure : 12kg/cm <sup>2</sup> Service Life : 3-5 years Maintenance : No maintenance required Spares : No spares required Warranty : 1 year (as per our warranty certificate) Media : Compressed Air Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position Min. Distance Required : 6 mtrs. after compressor/air receiver tank Drainage Provision : Manually operated drainage given End Connection : Female Screwed (BSP)
	"HYDINT" MOISTURE SEPARATOR WITH LIP DRAIN BOWL, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, MODEL: COMBO-02	15mm (1/2")	40	
<b>MAINTENANCE FREE - SPARE FREE</b>				
 	"HYDINT" MOISTURE SEPARATOR, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, MODEL: SILVER	15mm (1/2")	40	Body : Aluminium Pressure Die Cast Size : 15mm (1/2") Flow Rate of SCFM : 40 Filter Element : Imported SS Coalescer Efficiency : 99.99% Design Pressure : 0-10kg/cm <sup>2</sup> Testing Pressure : 12kg/cm <sup>2</sup> Service Life : 3-5 years Maintenance : No maintenance required in Moisture Separator. Cleaning required on clogging in Mechanical Auto Drain Valve Spares : No spares required in silver model Warranty : 1 year (as per our warranty certificate) Media : Compressed Air Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position Min. Distance Required : 6 mtrs. after compressor/air receiver tank Drainage Provision : Mechanically operated automatic drainage in Silver+ADB Model. However, Manual, Mechanical or Electrical drainage facility will be required to install below "Silver" model End Connection : Female Screwed (BSP)
	"HYDINT" MOISTURE SEPARATOR, ALUMINIUM, (WITH MECHANICAL AUTO DRAIN FACILITY) FEMALE SCREWED (BSP), 15MM, 10KG, MODEL: SILVER+ADB	15mm (1/2")	40	
<b>MAINTENANCE FREE - SPARE FREE</b>				
	"HYDINT" MOISTURE SEPARATOR, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, MODEL: SMART-2	15mm (1/2")	75	Body : Aluminium Pressure Die Cast Size : 15mm (1/2") to 25mm (1") Flow Rate of SCFM : 75 to 125 Filter Element : Imported SS Coalescer Efficiency : 99.99% Design Pressure : 0-10kg/cm <sup>2</sup> Testing Pressure : 12kg/cm <sup>2</sup> Service Life : 3-5 years Maintenance : No maintenance required Spares : No spares required Warranty : 1 year (as per our warranty certificate) Media : Compressed Air Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position Min. Distance Required : 6 mtrs. after compressor/air receiver tank Drainage Provision : Manual, Mechanical or Electrical drainage facility will be required to install below this Moisture Separator End Connection : Female Screwed (BSP)
	"HYDINT" MOISTURE SEPARATOR, ALUMINIUM, FEMALE SCREWED (BSP), 20MM, 10KG, MODEL: SMART-3	20mm (3/4")	80	
	"HYDINT" MOISTURE SEPARATOR, ALUMINIUM, FEMALE SCREWED (BSP), 25MM, 10KG, MODEL: SMART-4	25mm (1")	125	
<b>MAINTENANCE FREE - SPARE FREE</b>				


	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FEMALE SCREWED (BSP), 15MM, 16KG, MODEL: HPVS-2	15mm (1/2")	75		Body : CS Fabricated (Powder Coated)
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FEMALE SCREWED (BSP), 20MM, 16KG, MODEL: HPVS-3	20mm (3/4")	80		Size : 15mm (1/2") to 50mm (2")
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FEMALE SCREWED (BSP), 25MM, 16KG, MODEL: HPVS-4	25mm (1")	125		Flow Rate of SCFM : 75 to 400
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FEMALE SCREWED (BSP), 40MM, 16KG, MODEL: HPVS-5	40mm (1 1/2")	280		Filter Element : Imported SS Coalescer
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FEMALE SCREWED (BSP), 50MM, 16KG, MODEL: HPVS-6	50mm (2")	400		Efficiency : 99.99%
	<b>High Pressure up to 30kg/cm<sup>2</sup> available @ 30% extra price</b>				Design Pressure : 0-10kg/cm <sup>2</sup> & 0-30kg/cm <sup>2</sup> in high pressure
<b>MAINTENANCE FREE - SPARE FREE</b>				Testing Pressure : 12kg/cm <sup>2</sup> & 42kg/cm <sup>2</sup> in high pressure	
					Service Life : 8-10 years
					Maintenance : No maintenance required
					Spares : No spares required
					Warranty : 1 year (as per our warranty certificate)
					Media : Compressed Air
					Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position
					Min. Distance Required : 6 mtrs. after compressor/air receiver tank
					Drainage Provision : Manual, Mechanical or Electrical drainage facility will be required to install
					End Connection : Female Screwed (BSP)


	"HYDINT" MOISTURE SEPARATOR, S.S., FEMALE SCREWED (BSP), 15MM, 16KG, MODEL: HPSS-2	15mm (1/2")	75	Available in Screwed & Flanged	Body : Stainless Steel
	"HYDINT" MOISTURE SEPARATOR, S.S., FEMALE SCREWED (BSP), 20MM, 16KG, MODEL: HPSS-3	20mm (3/4")	80		Size : 15mm (1/2") to 80mm (3")
	"HYDINT" MOISTURE SEPARATOR, S.S., FEMALE SCREWED (BSP), 25MM, 16KG, MODEL: HPSS-4	25mm (1")	125		Flow Rate of SCFM : 75 to 900
	"HYDINT" MOISTURE SEPARATOR, S.S., FEMALE SCREWED (BSP), 40MM, 16KG, MODEL: HPSS-5	40mm (1 1/2")	280	Available in Screwed & Flanged	Filter Element : Imported SS Coalescer
	"HYDINT" MOISTURE SEPARATOR, S.S., FEMALE SCREWED (BSP), 50MM, 16KG, MODEL: HPSS-6	50mm (2")	400		Efficiency : 99.99%
	"HYDINT" MOISTURE SEPARATOR, S.S., FLANGED, 65MM, 16KG, MODEL: HPSSF-7	65mm (2 1/2")	--	Available only in Flanged on Request	Design Pressure : 0-10kg/cm <sup>2</sup>
	"HYDINT" MOISTURE SEPARATOR, S.S., FLANGED, 80MM, 16KG, MODEL: HPSSF-8	80mm (3")	900		Testing Pressure : 12kg/cm <sup>2</sup>
<b>MAINTENANCE FREE - SPARE FREE</b>					Service Life : 8-10 years
					Maintenance : No maintenance required
					Spares : No spares required
					Warranty : 1 year (as per our warranty certificate)
					Media : Compressed Air
					Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position
					Min. Distance Required : 6 mtrs. after compressor/air receiver tank
					Drainage Provision : Manual, Mechanical or Electrical drainage facility will be required to install below this Moisture Separator
					End Connection : 15mm (1/2") to 50mm (2"): Available in Female Screwed (BSP) & Flanged 65mm (2.1/2") to 80mm (3"): Flanged only


	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 25MM, 16KG, MODEL: HPVF-4	25mm (1")	125	Available on Request	Body : CS Fabricated (Powder Coated)
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 40MM, 16KG, MODEL: HPVF-5	40mm (1 1/2")	280		Size : 25mm (1") to 300mm (12")
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 50MM, 16KG, MODEL: HPVF-6	50mm (2")	400		Flow Rate of SCFM : 125 to 3150
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 80MM, 16KG, MODEL: HPVF-7	80mm (3")	900		Filter Element : Imported SS Coalescer
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 100MM, 16KG, MODEL: HPVF-8	100mm (4")	1,500		Efficiency : 99.99%
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 150MM, 16KG, MODEL: HPVF-10	150mm (6")	1,800		Design Pressure : 0-10kg/cm <sup>2</sup> & 0-30kg/cm <sup>2</sup> in high pressure
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 200MM, 16KG, MODEL: HPVF-12	200mm (8")	2,200		Testing Pressure : 12kg/cm <sup>2</sup> & 48kg/cm <sup>2</sup> in high pressure
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 250MM, 16KG, MODEL: HPVF-14	250mm (10")	2,200		Service Life : 8-10 years
	"HYDINT" MOISTURE SEPARATOR, C.S. FABRICATED, FLANGED, 300MM, 16KG, MODEL: HPVF-16	300mm (12")	3,150		Maintenance : No maintenance required
<b>High Pressure up to 30kg/cm<sup>2</sup> available @ 35% extra price</b>					Spares : No spares required
<b>MAINTENANCE FREE - SPARE FREE</b>					Warranty : 1 year (as per our warranty certificate)
					Media : Compressed Air
					Installation Preferred : At the end before FRL in each equipment/instrument/tool in vertical position
					Min. Distance Required : 6 mtrs. after compressor/air receiver tank
					Drainage Provision : Manual, Mechanical or Electrical drainage facility will be required to install below this Moisture Separator
					End Connection : Flanged - Dimension: 'D' Table Thickness: 'F' Table


		Size	Press.		
	"HYDINT" LIP DRAIN BOWL FOR MOISTURE SEPARATOR, ALUMINIUM, 10MM, 10KG, MODEL: MIST-1	10mm (3/8") (F-BSP)	10kg		Body : Aluminium Pressure Die Cast/WCB/Steel Fabricated
	"HYDINT" LIP DRAIN BOWL FOR MOISTURE SEPARATOR, C.S., 10MM, 30KG, MODEL: MIST-2	10mm (3/8") (F-BSP)	30kg		Mini Ball Valve : Brass
	"HYDINT" LIP DRAIN BOWL FOR MOISTURE SEPARATOR, ALUMINIUM, 15MM, 10KG, MODEL: MIST-3	15mm (1/2") (F-BSP)	10kg		Size : 10 mm (3/8") & 15mm (1/2") - F BSP
					Design Pressure : 0-10kg/cm <sup>2</sup> (Model: Mist-1 & Mist-3) & 0-30kg/cm <sup>2</sup> (Model: Mist-2)
					Warranty : 1 year (as per our warranty certificate)
					Media : Moisture from compressed air
					Installation Preferred : Below Moisture Separator
					Drainage Provision : Manually operated drainage
					<b>Install Lip Drain Bowl, Model: Mist-1 Below Moisture Separators from size 1/2" to 2" (0-10kg/cm<sup>2</sup>)</b>
					<b>Install Lip Drain Bowl, Model: Mist-2 Below Moisture Separators from size 1/2" to 2" (0-30kg/cm<sup>2</sup>)</b>
					<b>Install Lip Drain Bowl, Model: Mist-3 Below Moisture Separators from size 2.1/2" to 12" (0-10kg/cm<sup>2</sup>)</b>


	"HYDINT" MECHANICAL AUTO DRAIN VALVE, ALUMINIUM, (FOR MECHANICALLY OPERATED AUTOMATIC DRAIN) 10MM, 16KG, MODEL: ADB-150-10	10mm (3/8") (F-BSP)	16kg		Body : Aluminium Pressure Die Cast
	"HYDINT" MECHANICAL AUTO DRAIN VALVE, ALUMINIUM, (FOR MECHANICALLY OPERATED AUTOMATIC DRAIN) 15MM, 16KG, MODEL: ADB-150-15	15mm (1/2") (F-BSP)	16kg		Size : 10mm (3/8") & 15mm (1/2") - F BSP
					Orifice : Ø3mm
					Design Pressure : 0-16kg/cm <sup>2</sup>
					Temperature Resistance : 85°C
					Maintenance : Cleaning required on clogging
					Spares : Available on requests
					Warranty : 1 year (as per our warranty certificate)
					Media : Moisture from compressed air
					Installation Preferred : Below Moisture Separator
					Drainage Provision : Mechanically operated automatic drainage



	"HYDINT" AUTO DRAIN VALVE, BRASS, (FOR TIMER BASED ELECTRICAL DRAIN) WITH PRESET "ON TIME" & ADJUSTABLE "OFF TIME", 8MM, 16KG, 230V AC, MODEL: BDA-00	8mm (1/4") (F-BSP)	16kg		Valve Body : Brass
					Connection Port : 8mm (1/4")
					Design Pressure : 16 kg/cm <sup>2</sup>
					Coil Voltage : 230V AC, 50-60Hz Other Voltage Available
					Mounting : Indoor
					Off Time : 0.5 to 120 Minutes (Adjustable)
					On Time : 1.5 seconds Preset (Not Adjustable)
					Spare Coil & Timer : Available on request
					Warranty : 1 year (as per our warranty certificate)
					End Connection : Female Screwed (BSP)
					<b>OTHER STANDARD VOLTAGE AVAILABLE ON REQUEST</b>


	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 10KG, 230V AC, MODEL: ADF-695-2	15mm (1/2") (F-BSP)	10kg		Valve Body : IC SS-304
	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 21KG, 230V AC, MODEL: ADF-695-3	15mm (1/2") (F-BSP)	21kg		Timer Body : ABS Plastic
	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 60KG, 230V AC, MODEL: ADF-695-4	15mm (1/2") (F-BSP)	60kg		Check Nut : Steel Plated
					Connection Port : 15mm (1/2")
					Design Pressure : 10,21 & 60kg/cm <sup>2</sup>
					Coil Voltage : 230V AC, 50-60Hz
					Critical Ambient Temp. : 20°-85°C
					Humidity Condition : Less than 85%
					Mounting : Indoor (See our Model: WP-HYD-695 for outdoor IP:65 weatherproof application)
					Manual Override : Reset
					Off Time : 0.5 to 45 Minutes (Adjustable)
					On Time : 0.5 to 10 Seconds (Adjustable)
					Spare Coil & Timer : Available
					Warranty : 1 year (as per our warranty certificate)
					Timer : Electrical (Adjustable)
					End Connection : Female Screwed (BSP)
					<b>OTHER VOLTAGE AVAILABLE ON REQUEST</b>
					<b>110-230V AC/DC &amp; 7-36V AC/DC available on request</b>



	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH DIGITAL ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 10KG, 230V AC, MODEL: DTH-895-2	15mm (1/2") (F-BSP)	10kg	Valve Body : IC SS-304 Timer Body : ABS Plastic Check Nut : Steel Plated Connection Port : 15mm (1/2") Design Pressure : 10,21 & 60kg/cm <sup>2</sup> Coil Voltage : 230V AC 50-60Hz Critical Ambient Temp. : 20°-85°C Humidity Condition : Less than 85% Mounting : Indoor (See our Model: WP-HYD-695 for outdoor IP:65 weatherproof application) Manual Override : Reset Off Time : 1second to 99h, 59m, 59sec (Adjustable) On Time : 1second to 99h, 59m, 59sec (Adjustable) Spare Coil & Timer : Available Warranty : 1 year (as per our warranty certificate) Timer : Electrical (Adjustable) End Connection : Female Screwed (BSP)
	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH DIGITAL ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 21KG, 230V AC, MODEL: DTH-895-3	15mm (1/2") (F-BSP)	21kg	
	"HYDINT" AUTO DRAIN VALVE, S.S., (FOR TIMER BASED ELECTRICAL DRAIN), WITH DIGITAL ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 60KG, 230V AC, MODEL: DTH-895-4	15mm (1/2") (F-BSP)	60kg	
<b>OTHER VOLTAGE AVAILABLE ON REQUEST</b>				<b>110-230V AC/DC &amp; 7-36V AC/DC available on request</b>

	"HYDINT" WEATHER PROOF AUTO DRAIN VALVE, S.S., (FOR OUTDOOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 10KG, 230V AC, MODEL: WP-HYD-695-2	15mm (1/2") (F-BSP)	10kg	Available on Request	Body : Box IP:65 Classified Plastic & Valve IC SS Coil Voltage : 230V AC, 50-60Hz Off Time : 0.5 to 45 Minutes (Adjustable) On Time : 0.5 to 10 Seconds (Adjustable) Installation Preferred : Outdoor for weather protection End Connection : Female Screwed (BSP)
	"HYDINT" WEATHER PROOF AUTO DRAIN VALVE, S.S., (FOR OUTDOOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 21KG, 230V AC, MODEL: WP-HYD-695-3	15mm (1/2") (F-BSP)	21kg		
	"HYDINT" WEATHER PROOF AUTO DRAIN VALVE, S.S., (FOR OUTDOOR TIMER BASED ELECTRICAL DRAIN), WITH ADJUSTABLE TIMER & FILTER ARRANGEMENT, 15MM, 60KG, 230V AC, MODEL: WP-HYD-695-4	15mm (1/2") (F-BSP)	60kg		
<b>OTHER VOLTAGE AVAILABLE ON REQUEST</b>				<b>110-230V AC/DC &amp; 7-36V AC/DC available on request</b>	

	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 8MM, 10KG, MODEL: HF-S-06	8mm (1/4")	10kg	Body : Aluminium Pressure Die Cast Bowl : P.C. Bowl with Guard / Metal Bowl Size : 8mm (1/4") to 50mm (2") Filter Element : 5micron Spare Filter Element : Available Design Pressure : 0-10kg/cm <sup>2</sup> Temperature Resistance : 50°C Warranty : 1 year (as per our warranty certificate) Application: Removing dust, rust and solid particles Media : Compressed Air Installation Preferred : At the entry level in each equipment/instrument/tool after Moisture Separator in vertical position Min. Distance Required : 6 mtrs. after compressor/air receiver tank End Connection : Female Screwed (BSP)
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 10MM, 10KG, MODEL: HF-S-10	10mm (3/8")		
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, MODEL: HF-S-15	15mm (1/2")		
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 20MM, 10KG, MODEL: HF-S-20	20mm (3/4")		
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 25MM, 10KG, MODEL: HF-S-25	25mm (1")		
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 40MM, 10KG, MODEL: HF-S-40	40mm (1½")		
	"HYDINT" PRE FILTER, ALUMINIUM, FEMALE SCREWED (BSP), 50MM, 10KG, MODEL: HF-S-50	50mm (2")		

		Size	SCFM			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 8MM, 10KG, 21CFM, MODEL: HPF5-0.2	8mm (1/4")	21	Available on Request	<p>Body : Aluminium Pressure Die Cast</p> <p>Bowl : CS Powder Coated Bowl from 8mm (1/4") to 25mm (1") and Aluminium Pressure Die Cast Bowl from 40mm (1½") to 65 mm (2½")</p> <p>Size : 8mm (1/4") to 65mm (2½")</p> <p>End Connection : Female Screwed (BSP)</p> <p>Flow Rate of SCFM : 21 to 780</p> <p>Filter Element : 0.01micron</p> <p>Filter Element Life : Maximum 1 year depending on the usage (Replaceable)</p> <p>Spare Filter Element : Available</p> <p>Design Pressure : 0-10kg/cm<sup>2</sup></p> <p>Pressure Drop : Upto 10%</p>	
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 10MM, 10KG, 21CFM, MODEL: HPF5-0.3	10mm (3/8")	21			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, 21CFM, MODEL: HPF5-0.4	15mm (1/2")	21			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 15MM, 10KG, 42CFM, MODEL: HPF5-0.5	15mm (1/2")	42			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 20MM, 10KG, 42CFM, MODEL: HPF5-1	20mm (3/4")	42			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 20MM, 10KG, 85CFM, MODEL: HPF5-2	20mm (3/4")	85			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 25MM, 10KG, 85CFM, MODEL: HPF5-3	25mm (1")	85			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 40MM, 10KG, 132CFM, MODEL: HPF5-4	40mm (1½")	132			<p>Temperature Resistance : 50°C</p> <p>Media : Compressed Air</p> <p>Maintenance : Replace Spare Filter Element within 1 year on clogging &amp; wash body with soapy water</p> <p>Warranty : 1 year (as per our warranty certificate)</p> <p>Efficiency : 0.01 ppm w/w maximum remaining oil content</p> <p>Application: Removing oil content, dust, rust and solid particles, acidic condensates, oil &amp; hydrocarbon vapors</p> <p>Installation Preferred : At the entry level in each equipment/instrument/tool after Moisture Separator &amp; Air Filter in vertical position</p> <p>Min. Distance Required : 6 mtrs. after compressor/air receiver tank</p> <p>Drainage Provision : Manually operated drainage</p>
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 40MM, 10KG, 175CFM, MODEL: HPF5-5	40mm (1½")	175			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 40MM, 10KG, 250CFM, MODEL: HPF5-7	40mm (1½")	250			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 50MM, 10KG, 385CFM, MODEL: HPF5-10	50mm (2")	385			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 50MM, 10KG, 485CFM, MODEL: HPF5-13	50mm (2")	485			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 65MM, 10KG, 625CFM, MODEL: HPF5-18	65mm (2½")	625			
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FEMALE SCREWED (BSP), 65MM, 10KG, 780CFM, MODEL: HPF5-20	65mm (2½")	780			

		Size	SCFM		
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN80, 10KG, 625CFM, MODEL: HPF5-21	DN80	625	Available on Request	Body & Bowl : CS Fabricated (Powder Coated)
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN80, 10KG, 780CFM, MODEL: HPF5-22	DN80	780		Size : DN80 (3") to DN125 (5")
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN80, 10KG, 915CFM, MODEL: HPF5-26	DN80	915		Flow Rate of SCFM : 625 to 3100
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN80, 10KG, 1250CFM, MODEL: HPF5-35	DN80	1250		Filter Element : 0.01micron
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN105, 10KG, 1580CFM, MODEL: HPF5-45	DN105	1580		Filter Element Life : Maximum 1 year depending on the usage (Replaceable)
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN125, 10KG, 1950CFM, MODEL: HPF5-54	DN125	1950		Spare Filter Element : Available
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN125, 10KG, 2330CFM, MODEL: HPF5-66	DN125	2330		Design Pressure : 0-10kg/cm <sup>2</sup>
	"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER FOR COMPRESSED AIR, ALUMINIUM, FLANGED, DN125, 10KG, 3100CFM, MODEL: HPF5-88	DN125	3100		Pressure Drop : Upto 10%
				Temperature Resistance : 50°C	
				Media : Compressed Air	
				Maintenance : Replace Spare Filter Element within 1 year on clogging & wash body with soapy water	
				Warranty : 1 year (as per our warranty certificate)	
				Efficiency : 0.01 ppm w/w maximum remaining oil content	
				Application: Removing oil content, dust, rust and solid particles, acidic condensates, oil & hydrocarbon vapors	
				Installation Preferred : At the entry level in each equipment/instrument/tool after Moisture Separator & Air Filter in vertical position	
				Min. Distance Required : 6 mtrs. after compressor/air receiver tank	
				Drainage Provision : Manually operated drainage	
				End Connection : Flanged - Dimension: 'D' Table & Thickness: 'F' Table	

 	<p>"HYDINT" COMPRESSED AIR FILTRATION SYSTEM (A COBINATION OF AIR REGULATOR, MOISTURE SEPARATOR WITH MECHANICAL AUTO DRAIN FACILITY, PRE FILTR &amp; HIGHLY EFFICIENT MICROFINE FILTER WITH PRESSURE GAUGE MOUNTED ON THE DOOR IN C.S. FABRICATED PANEL BOX, MODEL: CAFS</p>	
Available on Request		

Due to our R&D and the worldwide advancement in technology, we reserve our right to make changes from time to time in technical specifications / dimensions without prior notice