




HYDINT & SUZHIK CONTROLS

ISO 9001:2008 Factory's Owned Marketing Unit for Compressed Air Filtration, Pneumatics, Manual Valves & Pneumatics / Electrical Actuators - INDIA'S #1 BRAND FOR REMOVING MOISTURE FROM THE COMPRESSED AIR

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"HYDINT" HIGHLY EFFICIENT MICROFINE FILTER,
(FEMALE SCREWED (BSP), 10KG,

MODEL : "HPF5"

- (1) Model: "HPF5-0.2" (1/4", 21CFM, Screwed)
- (2) Model: "HPF5-0.3" (3/8", 21CFM, Screwed)
- (3) Model: "HPF5-0.4" (1/2", 21CFM, Screwed)
- (4) Model: "HPF5-0.5" (1/2", 42CFM, Screwed)
- (5) Model: "HPF5-1" (3/4", 42CFM, Screwed)
- (6) Model: "HPF5-2" (3/4", 85CFM, Screwed)
- (7) Model: "HPF5-3" (1", 85CFM, Screwed)
- (8) Model: "HPF5-4" (1.1/2", 132CFM, Screwed)
- (9) Model: "HPF5-5" (1.1/2", 175CFM, Screwed)
- (10) Model: "HPF5-7" (1.1/2", 250CFM, Screwed)
- (11) Model: "HPF5-10" (2", 385CFM, Screwed)
- (12) Model: "HPF5-13" (2", 485CFM, Screwed)
- (13) Model: "HPF5-18" (2.1/2", 625CFM, Screwed)
- (14) Model: "HPF5-20" (2.1/2", 780CFM, Screwed)

SPECIFICATIONS / DATASHEET / CATALOGUE OF MODEL: "HPF5"

BODY	: Aluminium Pressure Die Cast
BOWL	: CS Powder Coated Bowl from 8mm (1/4") to 25mm (1") and Aluminium Pressure Die Cast Bowl from 40mm (1.1/2") to 65mm (2.1/2")
SIZE	: 8mm (1/4") to 50mm (2.1/2") - Screwed (Flanged available on request)
END CONNECTION	: Female Screwed (BSP) (Flanged available on request from 3" to 5")
FLOW RATE OF SCFM	: 21 to 780
FILTER ELEMENT	: 0.01micron
FILTER ELEMENT LIFE	: Maximum 1 year depending on the usage (Replaceable)
SPARE FILTER ELEMENT	: Available
DESIGN PRESSURE	: 10kg/sq.cm.
PRESSURE DROP	: Up to 10%
TEMPERATURE RESISTANCE	: 50degree C
MEDIA	: Air
MAINTENANCE	: Replace Spare Filter Element within 1 year on clogging & wash body with soapy water
WARRANTY	: 1 Year (as per our warranty certificate)
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
MINIMUM DISTANCE REQUIRED	: 6 Mtrs. after compressor/air receiver tank
MODEL	: "HPF5-0.2" - (1/4", 21CFM, Screwed) "HPF5-0.3" - (3/8", 21CFM, Screwed) "HPF5-0.4" - (1/2", 21CFM, Screwed) "HPF5-0.5" - (1/2", 42CFM, Screwed) "HPF5-1" - (3/4", 42CFM, Screwed) "HPF5-2" - (3/4", 85CFM, Screwed) "HPF5-3" - (1", 85CFM, Screwed) "HPF5-4" - (1.1/2", 132CFM, Screwed) "HPF5-5" - (1.1/2", 175CFM, Screwed) "HPF5-7" - (1.1/2", 250CFM, Screwed) "HPF5-10" - (2", 385CFM, Screwed) "HPF5-13" - (2", 485CFM, Screwed) "HPF5-18" - (2.1/2", 625CFM, Screwed) "HPF5-20" - (2.1/2", 780CFM, Screwed)

(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, datasheet, catalogue, dimension and images without any notification)