



## 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

[Home](#) [Products \(HYDINT\)](#) [Pneumatic Products](#) [Manual Valves](#)

[info@hydint.com](mailto:info@hydint.com) +91 971 298 7360  [Log In](#)

# "HYDINT" MOISTURE SEPARATOR, (FEMALE SCREWED (BSP)) MODEL: "SMART"



(A) MODEL: "SMART-2", 1/2", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility to be installed below this Moisture Separator

(B) MODEL: "SMART-3", 3/4", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility to be installed below this Moisture Separator

(C) MODEL: "SMART-4", 1", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility to be installed below this Moisture Separator

## SPECIFICATIONS / DATASHEET / CATALOGUE OF MODEL: "SMART"

<b>BODY</b>	: Aluminium Pressure Die Cast
<b>SIZE</b>	: 15mm (1/2"), 20mm (3/4") & 25mm (1")
<b>FLOW RATE OF SCFM</b>	: 75,80 & 125
<b>FILTER ELEMENT</b>	: SS Coalescer
<b>EFFICIENCY</b>	: 99.99%
<b>DESIGN PRESSURE</b>	: 10kg/sq.cm.
<b>TESTING PRESSURE</b>	: 12kg/sq.cm.
<b>SERVICE LIFE</b>	: 3-5 Years
<b>MAINTENANCE</b>	: No maintenance required
<b>SPARES</b>	: No spares required
<b>WARRANTY</b>	: 1 Year (as per our warranty certificate)
<b>MEDIA</b>	: Air
<b>INSTALLATION PREFERRED</b>	: At the end before FRL in each equipment/instrument/tool in vertical position
<b>MINIMUM DISTANCE REQUIRED</b>	: 6 Mtrs. after compressor/air receiver tank
<b>DRAINAGE PROVISION</b>	: (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility can be installed below this Moisture Separator
<b>END CONNECTION</b>	: Female Screwed (BSP)
<b>MODEL</b>	: (A) "SMART-2" - 1/2", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility can be installed below this Moisture Separator

: (B) "SMART-3": 3/4", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility can be installed below this Moisture Separator

: (C) "SMART-4": 1", Screwed, (1) Manual Drain, (2) Mechanical Auto Drain or (3) Timer Based Electrical Auto Drain Facility can be installed below this Moisture Separator

( 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 prior notice )

[Download](#)