



# AT 120 HR HY

## FLOAT LEVEL SWITCH

For automatic regulation with one single device



### USE

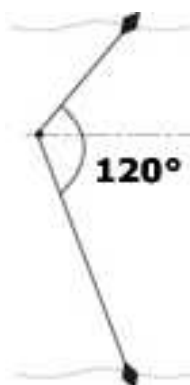
- V or R - Emptying or Filling
- VR - Emptying / Filling
- VT - Emptying + Ground
- VS - Emptying + double function plug

### SIZE

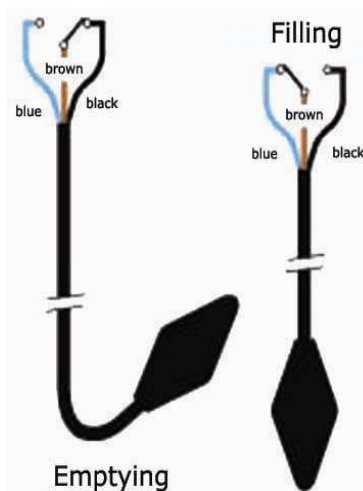
Height : 200 mm - Diameter: 92 mm



### DIFFERENTIAL ANGLE



### WIRING



Please, refer to the connection diagram enclosed to each float delivered.

### APPLIANCES

Similar to the AT 120 and thanks to its double shape in HR HY (hypalon), it is especially recommended for aggressive liquids including bases, acids and oils products...  
( please, refer to the technical sheet of the AT 120 )

### TECHNICAL CHARACTERISTICS

Operation mode	Omnidirectional
Allowed fluid density	0,80 a 1,10
Maximum pressure	4 bars
Maximum temperature	90°C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	250 VAC- 50/60 Hz
Cut-out power	20 (8) A (20 A resistive - 8 A inductive)
Microswitch	Silver / Cd oxide reverser contacts
Biconical shell	Copolymer polypropylene + HR HY (hypalon)
Cable	HR HY (hypalon) H07RN8-F
Cable type	2 or 3 conductors 1 mm <sup>2</sup> (with or without T, according to versions)
Float weight without cable	295 g
Cable weight	HR HY 110 g/m
Adjustable ballast on cable (option)	Loaded resin 250 g or ecological « clip » ballast 275 g
Standard cable length (series)	1, 3, 5, 10 and 20m (other lengths on request)