FLUSH HEAD WITH JETS
(PPHT)

BISSON
THE PIPE FITTINGS EXPERTS

Sold either as part of the flush sampling kit (ABS019F) or individually, it is used when sampling is required through a ceiling tile. It is the perfect solution when differing hole sizes are required in the same pipe run. The head features a standard 10mm central hole, into which can be inserted a choice of 8 jets with different sizes of sampling hole including: 2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0mm The required size jet is simply twisted off the strip and push t into the head (no cement required)

Installation Instructions:

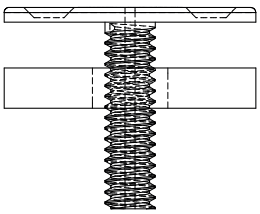
A 15mm hole is required in the ceiling tile, the head is then secured to the ceiling with the nut/washer (supplied) or with 2x6mm screws (not supplied). The 10mm connecting nylon tubing is then pushed into the sampling head from the rear. The locating for the tubing is concentric, therefore pushing the tubing firmly home ensures a secure and airtight fit. Do not paint, Only install with Bisson pipe, Do not obstruct the sampling holes.

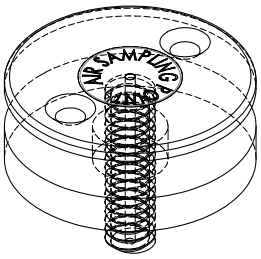
PART NO.:
PPHT

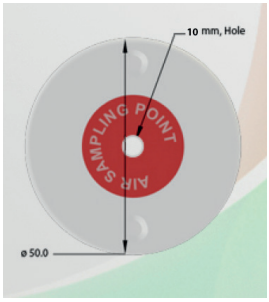
JETS COLOR:
Red

STICKER TEXT:
"Air Sampling Point"

DIAMETER TOLERANCE:
+ / - 0.15mm







RAW MATERIAL DATA

Physical
Specific Gravity:
Test Method ASTM D792

Melt Mass - Flow Rate (MFR)
200C/5.0Kg 2.6g/10 min
220C/10Kg 33g/10min
Test Method ASTM D1238

Moulding Shrinkage
Flow 0.0040 to 0.0070 in/in
Test Method ASTM D955

Mechanical
Tensile Strength
Yield 5510psi 0.118 in (3.00mm)
Tensile Elongation: 22%
Break 0.118 IN (3.00mm)
Test Method ASTM D638

Flexural Modulus
284000psi 0.236 in (6.00mm)
Test Method ASTM D790

Flexural Strength
8390psi 0.236 in (6.00mm)
Test Method ASTM D790

Impact
Notched IZOD Impact
73F (23C) 0.118 in (3.00mm)
4.6ft-lb/in
73F (23C) 0.236 in (6.00mm)
3.3ft-lb/in
Test Method ASTM D256

Hardness
Rockwell Hardness (R-Scale)
103
Test Method ASTM D785

Thermal
Deflection Temperature
Under Load 264psi (1.8 MPa)
Unannealed 181/83t
Viscal Softening Temperature
214/101t
Test Method ASTM D1525

Flamability
Flame Rating
0.0630 in 1.60mm HB
Test Method UL94

PEERS QUALITY ASSURANCE LTD ISO 9001:2015 UKAS MANAGEMENT SYSTEMS 9940

Bisson Ltd, Unit A, Rockhaven, Packgate Road, Avonmouth, Bristol, BS11 0FD, United Kingdom
Tel: 0117-967-9999 | Fax: 0117-961-9261 | www.bissonltd.co.uk