NRG
NEW RESOURCES GROUP

Perlator®
Faucet Aerator - 2.2 gpm
Flow Restricted   Regular Size

NEOPERL®
flow, stop and go®

Features and Benefits

- Watercolours ® design: Color coding to identify flow rate and stream pattern.
- Patented construction provides a splash-free stream, well-aerated and soft to the touch.
- Integrated anti-liming honeycomb replaces conventional wire mesh screens prone to lime build up.
- Anti-clogging dome screen filters sediment and particles.
- Compatible with regular and vandal proof M22 & M24 metric housings.
- Available housing finishes: chrome, polished brass, brushed nickel and oil rubbed bronze.
- Laser marked housings with statutory marks.

Certifications

ANSI/ NSF ® -61-372
ASME A112.18.1M and CSA B125

Thread & Part Number

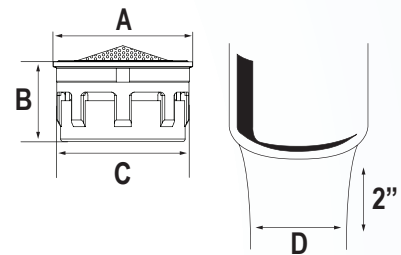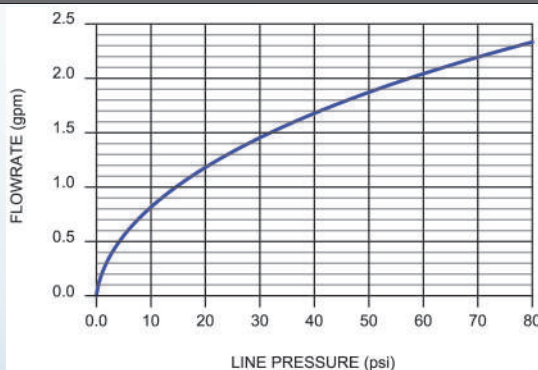| Part #	Designation	Thread Size
TSA-220INST-N	Insert only	
TSA-220MST-N	Regular male	15/16"-27
TSA-220FST-N	Regular female	55/64"-27
TSA-220DTST-N	Regular dual thread	15/16"-27 x 55/64"-27
TSA-220MSTVP-N	Vandal proof regular male	15/16"-27
TSA-220FSTVP-N	Vandal proof regular female	55/64"-27
TSA-220DTSTVP-N	Vandal proof regular dual thread	15/16"-27 x 55/64"-27

Other product combinations available.

Packaging:

Inserts	1 pc (bag), 6 pcs (bag), 50 pcs (bag)
Reg. male/female/dual thread	1 pc (bag), 6 pcs (tube), 50 pcs (tray)
Reg. vandal proof male/female/dual thread	1 pc (bag), 6 pcs (tube), 40 pcs (tray)

Color Code

Dome	Ring	Basket
Red	Red	Dark Gray

Flow Rate Curve

Dimensions

No	mm	In
A	20.88	.822
B	12.00	.472
C	19.97	.786
D	≈ 13	≈ 1/2

Housings

Regular Male   Regular Female   Regular Dual Thread

VP Male   VP Female   VP Dual Thread

Technical Data

Materials:	Body	Acetal
	Washer	EPDM

Continuous
max. 60 °C   max. 140 °F
90psi max.   6.2bar max.
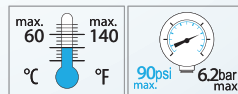
Short-term (5 minutes max.)
Per ASME A112.1&1 testing requirements.
max. 70 °C   max. 160 °F
125psi max.   8.5bar max.