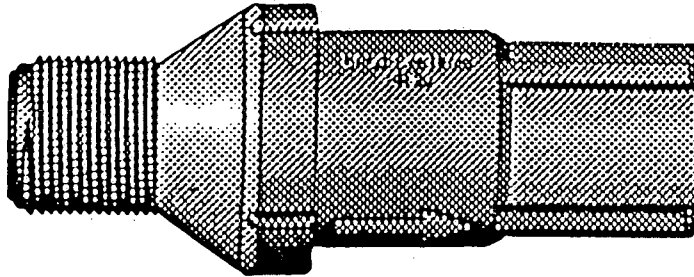


Wingfield

DATA SHEET

PRODUCT CODES: SPPR10
SPPR15
SPPR20
SPPR25

PRESSURE REGULATOR



FEATURES:

- In-line or manifold installation.
- 3/4" MPT inlet x 3/4" FPT outlet.
- Moulded of high impact Cycholac®.
- No "O" rings or gaskets.
- Straight through flow.

PERFORMANCE (Details Overleaf):

- Pressure regulation from 4 l/m through to 57 l/m.
- Upstream pressures form 139 kPa up to 483 kPa.
- Low pressure loss.

APPLICATION:

- Sprinkler and drip irrigation systems.
- Downstream water pressure control.

PRESSURE REGULATION CHARACTERISTICS

PRESSURE UPSTREAM kPa	138	207	276	345	414	483
psi	20	30	40	50	60	70

PRODUCT CODE	FLOW RATE		PRESSURE DOWNSTREAM kPa					
	L/M	LPH						
SPPR10	3.8	228	76	83	86	86	90	93
	11.3	678	72	76	79	83	90	93
	22.7	1,362	69	69	72	76	76	79
	34.0	2,040	69	69	69	69	72	76
	45.0	2,700	69	69	69	69	69	69
	56.8	3,408	69	69	69	69	69	69
SPPR15	3.8	228	110	114	114	114	117	117
	11.3	678	100	103	107	114	117	110
	22.7	1,362	96	96	100	103	103	103
	34.0	2,040	96	103	103	103	103	103
	45.0	2,700	90	100	103	103	107	107
	56.8	3,408	83	96	100	103	107	107
SPPR20	3.8	228	138	152	152	155	155	158
	11.3	678	134	145	148	152	152	152
	22.7	1,362	124	141	141	145	145	145
	34.0	2,040	-	138	141	141	141	145
	45.0	2,700	-	131	138	141	141	141
	56.8	3,408	-	131	138	138	138	141
SPPR25	3.8	228	-	189	193	193	196	200
	11.3	678	-	179	186	189	189	189
	22.7	1,362	-	179	179	183	186	186
	34.0	2,040	-	172	179	183	186	186
	45.0	2,700	-	162	176	179	179	179
	56.8	3,408	-	-	172	176	179	179