

HRF 1400

Light Duty

DESIGN/CONSTRUCTION

- Regulator / Flow meter
- Single stage piston design
- Argon, Argon/CO₂ mix & CO₂ models
- 25 psig or 80 psig pre-set pressure
- Up to 50 CFH for Argon and up to 38 CFH for CO₂ delivery
- Available in CGA 320 & 580 inlet connections
- Optional MIG kit available with 10' (3.1 m) hose



WEIGHT

2.0 lb (0.91 kg)

PERFORMANCE

Maximum inlet pressure: 3000 psig

Outlet pressure: preset HRF 1425 – 25 psig HRF 1480 – 80 psig

| Part No. | Model No. |
|-----------|--------------------------------------|
| 0781-2723 | HRF 1425-580 |
| 0387-0240 | HRF 1425-580 CS |
| 0781-2743 | HRF 1425-580 (With 10' (3.1 m) hose) |
| 0781-2725 | HRF 1480-320 |
| 0781-2745 | HRF 1480-320 (With 10' (3.1 m) hose) |
| 0781-2724 | HRF 1480-580 |
| 0781-2744 | HRF 1480-580 (With 10' (3.1 m) hose) |

Outlet Connection: 5/8"-18 RH(F)

CS = Clamshell Package

Meco High Pressure

DESIGN/CONSTRUCTION

- Single-stage design
- Heavy-duty applications such as oil/gas industry
- Stainless steel diaphragm
- Positive pressure yoke type regulator
- Multi-seat 4 way seat block

WEIGHT

4 lb 9 oz (2.2 kg)

PERFORMANCE

- Maximum inlet pressure – 5500 psig
- Available as a preset model or with adjusting T-screw



| Part Number | Description | Adjusting Mechanism | Pressure | Inlet |
|-------------|---------------------|---------------------|----------|-------------|
| 5641-8461 | P Regulator 125 psi | Cap nut | 125 | 1/4 -18 NPT |
| 5641-8464 | P Regulator 150 psi | T screw | 150 | 1/4 -18 NPT |
| 5641-8465 | P Regulator 150 psi | Cap nut | 150 | 1/4 -18 NPT |
| 5641-8470 | P Regulator 225 psi | T screw | 225 | 1/4 -18 NPT |
| 5641-8468 | P Regulator 225 psi | T screw | 225 | 1/4 -18 NPT |

TPR 250 Purging Regulator

Light Duty

DESIGN/CONSTRUCTION

- Single stage design
- Forged brass body & housing cap
- 2" (50.8 mm) gauges
- Stem type seat mechanism
- Neoprene diaphragm

DIMENSIONS

6.38" W x 5.13" H x 4.25" D
(162.1 mm x 130.3 mm x 108.0 mm)

WEIGHT

2 lb 15 oz (1.33 kg)

PERFORMANCE

Maximum inlet pressure: 3000 psig



| Part No. | Model No. | Delivery Pressure (psig) |
|-----------|--------------------|--------------------------|
| 0781-9133 | TPR 250-125-580 CS | 5-125 |
| 0781-9127 | TPR 250-125-320 | 5-125 |
| 0781-9134 | TPR 250-200-580 CS | 10-250 |
| 0781-9135 | TPR 250-500-580 CS | 10-250 |

Outlet Connection: 1/4"-37° flare.

CS = Clamshell Package

