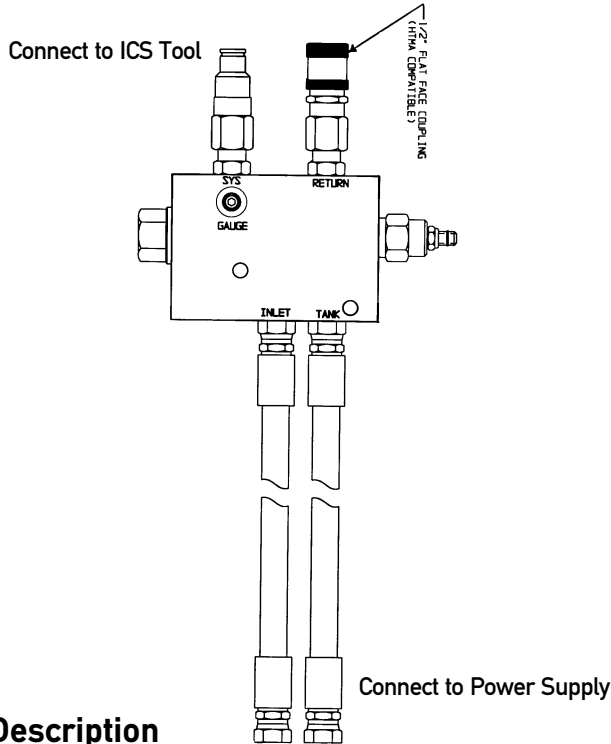


Cessco Inc.

1-800-882-4959

ICS®

CONCRETE. STONE. MASONRY. UNSTOPPABLE

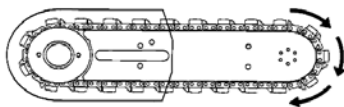


Description

Leave the noise and fumes a comfortable distance away. The ICS® Hydraulic Flow Adapter Valve allows for smooth, quiet operation of any ICS Hydraulic Saw powered from other hydraulic equipment on the jobsite such as a skid loader or backhoe. Use with high-capacity power supplies up to 20 gpm (114 liters/min) and up to 2500 psi (205 bar). The flow rate from the adapter valve is fixed not to exceed the rating of your saw. Available for 8 gpm or 12 gpm saws.

Installation

1. Connect valve assembly to power supply (Fittings and bushings not provided):
 - A) Attach hose from port labeled "Inlet" to the pressurized or pump line of power supply.
 - B) Attach hose from port labeled "TANK" to the tank return line of power supply.
2. Connect ICS tool hoses to flow adapter using flush-face hydraulic couplings.
3. Ensure proper rotational direction of ICS tool.



- If unsure about power supply flow ratings or cooling capacity, contact manufacturer of power supply.
- If limited space is available, the flush-couplings can be moved to auxiliary tool attachment ports.



Product Specifications: Hydraulic Flow Adapter Valves

Flow Output	8 gpm (30 liters/min)	12 gpm (45 liters/min)
Pressure Relief Setting	2500 psi (172.5 bar)	2500 psi (172.5 bar)
Manifold Size	5" W x 3.5" L x 1.5"H (13 cm x 9 cm x 4 cm)	5.5" W x 5.5" L x 2.5"H (13.9 cm x 13.9 cm x 6.4 cm)
Weight	11 lbs. (5.5 kg)	11 lbs. (5.5 kg)
Port Thread Size	Inlet & Tank SAE #10 (7/8-14 UNF) System & Return SAE #8 (3/4-16 UNF)	Inlet & Tank SAE #10 (7/8-14 UNF) System & Return SAE #8 (3/4-16 UNF)
Hose Thread Size	7/8-14 UNF	7/8-14 UNF
Part Number	70350	71287

Attention: Hydraulic oil temperature should be monitored. Oil temperature above 150 degrees F (65 degrees C) can reduce hydraulic component life.

Hydraulic Schematic

