

Hydraulic Flow Control Valve



- Operates off other equipment's hydraulic accessory circuit – no need for a separate power unit.
- Accepts up to 30 gpm (113 lpm) for running off most skid-steer, tractors and loaders.
- Variable flow adjustment allows precise flow control for tool operation.
- Integral pressure relief valve helps protect hydraulic equipment and tools.
- All-aluminum body design is lightweight and provides better heat dissipation.
- Low profile, compact unit is unobtrusive and easy to install.
- All tool ports have O-Ring boss and accept industry standard hoses and couplers.

CAT. NO.	UPC NO.	DESCRIPTION
CE HFC30	49550	Hydraulic Flow Control Valve

NOTE: We recommend the use of whip hoses and HTMA couplers to connect the HFC30 to your equipment.

SPECIFICATIONS

Hydraulic Ports	Power Source Side – Pressure: 1-1/16" NPT – SAE O-Ring Boss; Power Source Side – Return: 1-1/16" NPT – SAE O-Ring Boss; Tool Side – Pressure: 3/4" - 16 SAE O-Ring Boss HTMA Flush Face Coupling; Tool Side – Return: 3/4" - 16 SAE O-Ring Boss HTMA Flush Face Coupling
Hydraulic Flow and Pressure	Maximum Output Flow: 10 gpm (38 lpm); Maximum Output Pressure: 2,150 psi (148 bar)
Temperature Range	-30° to 140° F (-34° to 60° C)
Length	8.79" (223 mm)
Width	6.72" (171 mm)
Height	5.03" (128 mm)
Mass/Weight	8.3 lbs. (3.8 kg)
Maximum Input Flow	30 gpm (113 lpm)
Maximum Input Pressure	3,000 psi (207 bar)

Portable Alternator/Generator



- Instant electric power for lighting, heaters, and most electrically driven equipment.
- Operates off hydraulic systems with flow rates from 8 - 12 gpm (30 - 40 lpm).
- Circuit breaker-protected.
- Rugged gear motor.
- 120 and 240 AC volt outlets.

CAT. NO.	UPC NO.	DESCRIPTION
H6635	42276	Portable Alternator – 3500 watts, 120 and 240 AC volt outlets, 60 Hz single phase
F011243	41351	Nipple 1/2" x 1/2" male NPTF thread (qty: 2)
F020196K	41778	Body 1/2" NPTF
F020197K	41779	Nose Piece 1/2" NPTF

SPECIFICATIONS

Capacity:	3,500 Watts
System:	Open- and Closed-Center
Weight:	63 lb. (28.60 kg)
Height:	14" (356 mm)
Width:	8.5" (220 mm)
Flow Range:	8 - 12 gpm (30 - 40 lpm)
System Pressure:	2,500 psi (170 bar)
Pressure Port Thread:	1/2" NPTF
Return Port Thread:	1/2" NPTF