

VALVES FOR MODULAR POWER PACKS

TABLE OF MANUAL CONTROLLED VALVE FUNCTIONS

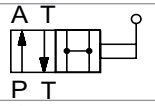
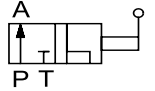
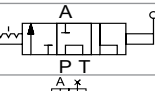
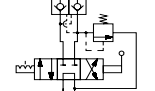
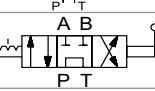
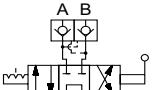
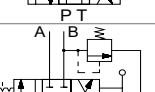
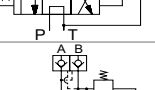
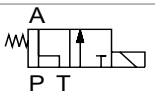
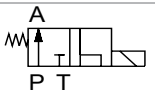
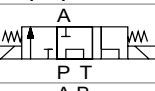
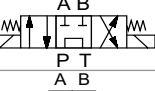
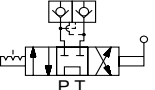
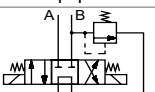
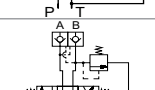
MODEL	For use with	Valve function	Symbol
VMM20	To shift control to in-line valve	Outlet P and T with by pass	
VMM21	SINGLE acting	Advance - return	
VMM31		Advance - hold - return	
VMM32		Advance - hold with pilot check - return	
VMM41	DOUBLE acting	Advance - hold - return	
VMM42		Advance - hold with pilot check - return	
VMM51		Advance - hold - return at 150 bar	
VMM52		Advance - hold with pilot check - return at 150 bar	

TABLE OF ELECTRIC CONTROLLED VALVE FUNCTIONS (230 VAC VOLTAGE)

MODEL	For use with	Valve function	Symbol
VME21	SINGLE acting	Advance - return	
VME22		Advance - hold - return	
VME31		Advance - hold - return	
VME41	DOUBLE acting	Advance - hold - return	
VME42		Advance - hold with pilot check - return	
VME51		Advance - hold - return at 150 bar	
VME52		Advance - hold with pilot check - return at 150 bar	

VALVES FOR MODULAR POWER PACKS

TABLE OF MANUAL CONTROLLED VALVE FUNCTIONS - SPRING RETURN IN CENTRAL POSITION

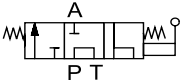
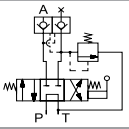
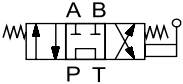
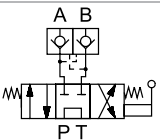
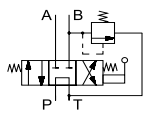
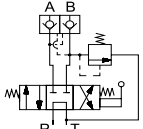
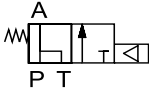
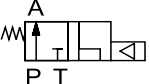
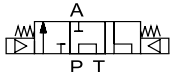
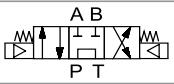
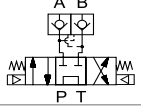
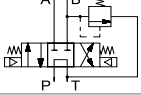
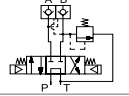
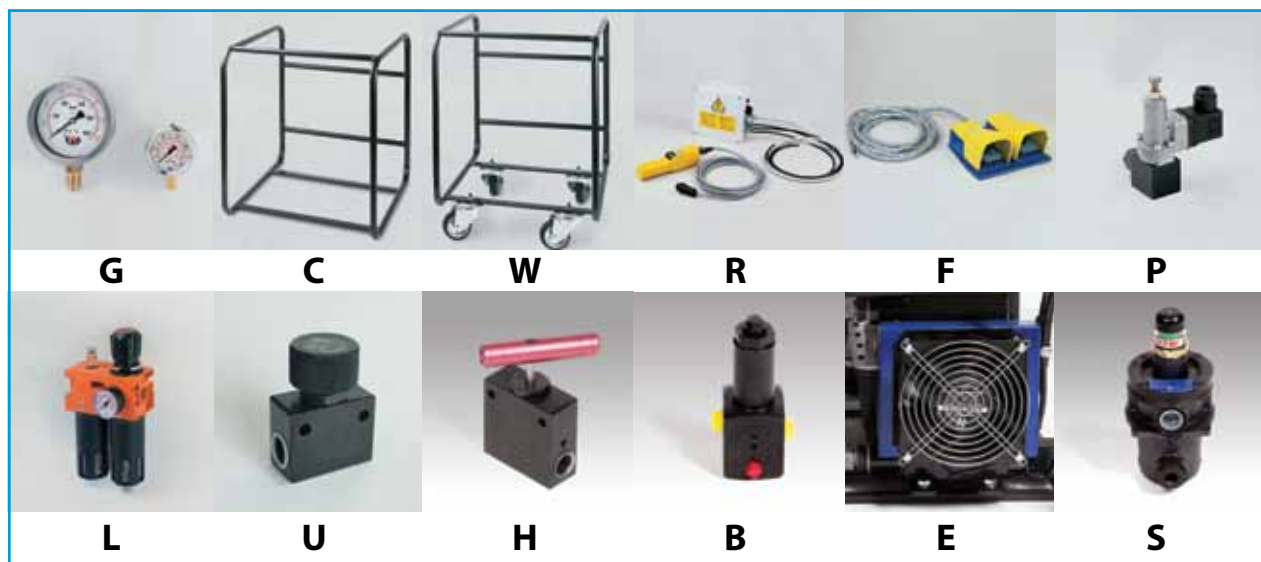
MODEL	For use with	Valve function	Symbol
VMS31	SINGLE acting	Advance - hold - return	
VMS32		Advance - hold with pilot check - return	
VMS41	DOUBLE acting	Advance - hold - return	
VMS42		Advance - hold with pilot check - return	
VMS51		Advance - hold - return at 150 bar	
VMS52		Advance - hold with pilot check - return at 150 bar	

TABLE OF PNEUMATIC CONTROLLED VALVE FUNCTIONS

MODEL	For use with	Valve function	Symbol
VMP21	SINGLE acting	Advance - return	
VMP22		Advance - hold - return	
VMP31		Advance - hold - return	
VMP41	DOUBLE acting	Advance - hold - return	
VMP42		Advance - hold with pilot check - return	
VMP51		Advance - hold - return at 150 bar	
VMP52		Advance - hold with pilot check - return at 150 bar	

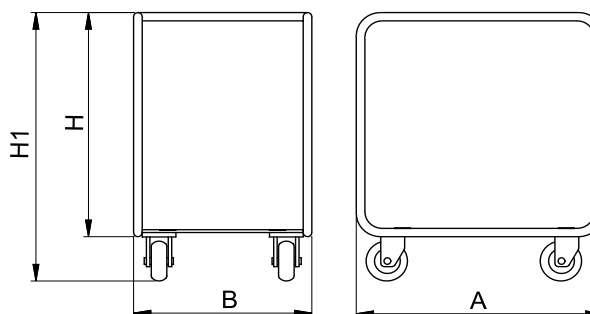
FOR MODULAR POWER PACKS 700 BAR



- **G**- Glycerine filled Pressure gauge $\varnothing$ 100 with manual valves and $\varnothing$ 63 with solenoids and with controlled check manual valves. (digital gauge upon request).
- **C**- Protective housing (standard for MS power packs).
- **W**- Protective housing with 4 pivoting wheels $\varnothing$ 80x25 mm
- **R**- Manual activated remote control length 5 metres.
- **F**- Pedal activated remote control length 5 metres.
- **P**- Pressure sensor and pressure gauge.
- **L**- Filter and pressure reducer for models with air motor.
- **U**- Unidirectional flow regulator.
- **H**- Unidirectional flow regulator with fine regulation.
- **B**- Counterbalance valve.
- **E**- Heat exchanger.
- **S**- Filter on return line (not available for power packs with 5 l and 10 l tank high).

CUSTOMIZED VERSIONS

- **Z**- Without hand wheel adjustable max. pressure valve.
- **Y**- Without magneto-thermal cut out for models fitted with electric motor.



DIMENSIONS OF PROTECTIVE HOUSING

With reservoir	Dimensions mm			
litres	A	B	H	H1
5	495	325	500	595
10 high			600	695
10 low	580	440	500	595
20			640	733
40	540	700	690	783
MEK 30 - MEV 30	580	440		
MEV 50	540	700		