



Note

Version "C" = pump with manual pressure regulator

Version "CH" = pump with manual pressure regulator and pilot pressure relief (venting), 3/2 way solenoid cartridge valve 24 VDC

Description

Pumps with variable delivery rate

Low noise level

Manually adjustable pressure regulator

Shaft with parallel key (22.22 mm for 29 cm³; 25.38 mm for 45 cm³; 31.75 mm for 73 cm³ and 90 cm³)

Direction of rotation: clockwise rotating

Item

Identification	VFU (cc)	n min. (rpm)	n max. (rpm)	p2 max. (bar)	p3 max. (bar)	SAE suction connection	SAE pressure connection	A (mm)	B (mm)	C (mm)	Ø D (mm)	E (mm)	F (mm)	H (mm)	L (mm)	Wei- ght (kg)
HK PVPC C 3029 1D	29	600	3000	280	350	1.1/4"	3/4"	216	182,7	116,2	101,6	174	146	88,5	117	18
HK PVPC C 4046 1D	46	600	2600	280	350	1.1/2"	1"	248	206,0	139,5	101,6	174	146	97,5	125	24
HK PVPC C 5073 1D	73	600	2200	280	350	2"	1.1/4"	276	235,0	158,0	127,0	213	180	112,5	139	35
HK PVPC C 5090 1D	90	600	2200	250	315	2"	1.1/4"	276	235,0	158,0	127,0	213	180	112,5	139	35
HK PVPC CH 3029 1D	29	600	3000	280	350	1.1/4"	3/4"	216	182,7	116,2	101,6	174	146	88,5	144	18
HK PVPC CH 4046 1D	46	600	2600	280	350	1.1/2"	1"	248	206,0	139,5	101,6	174	146	97,5	153	24
HK PVPC CH 5073 1D	73	600	2200	280	350	2"	1.1/4"	276	235,0	158,0	127,0	213	180	112,5	166	35
HK PVPC CH 5090 1D	90	600	2200	250	315	2"	1.1/4"	276	235,0	158,0	127,0	213	180	112,5	166	35

VFU = conveying volume per revolution – p2 = working pressure – p3 = maximum pressure – n = speed

Accessories

HK PVPC CONTROL Venting valve unit