

PROCON® Products



PROCON PUMP TECHNICAL SPECIFICATIONS

PUMP: 10543

PART NO	104C240F11BC 099PSI
REVISION NO	F
PUMP TYPE	Rotary Vane pump
AGENCY APPROVAL	None
SERIES	4
HOUSING MATERIAL	Brass
PORT CONFIGURATION	1/2NPT
DRAIN HOLES	2
MOUNTING	Clamp On
DRIVE CONFIGURATION	Slotted rotor with plastic coupling
NOMINAL FLOW RATE	220LPH
ELASTOMER & SEAL	Nitrile
ROTATION	Clock wise
CLEARANCE	Special clearance on Front and Rear Bearings
RELIEF VALVE TYPE AND CONFIGURATION	High temp- balanced bypass
RELIEF PRESSURE SETTING	099PSI (6.5Bar)
OPERATING PRESSURE	50PSI (3.5Bar)
RELIEF VALVE PISTON O-RING	Nitrile
NOMINAL SPEED	1400 RPM (50Hz)
DRY WEIGHT	1.6Kg Approx
SELF PRIMING (Water)	2M Max Lift
ASSEMBLY OF SPACER (Vane) PINS	Yes
PUMP LABEL	Standard
SPECIAL INSTRUCTIONS	Front and Rear Bearing have special clearance