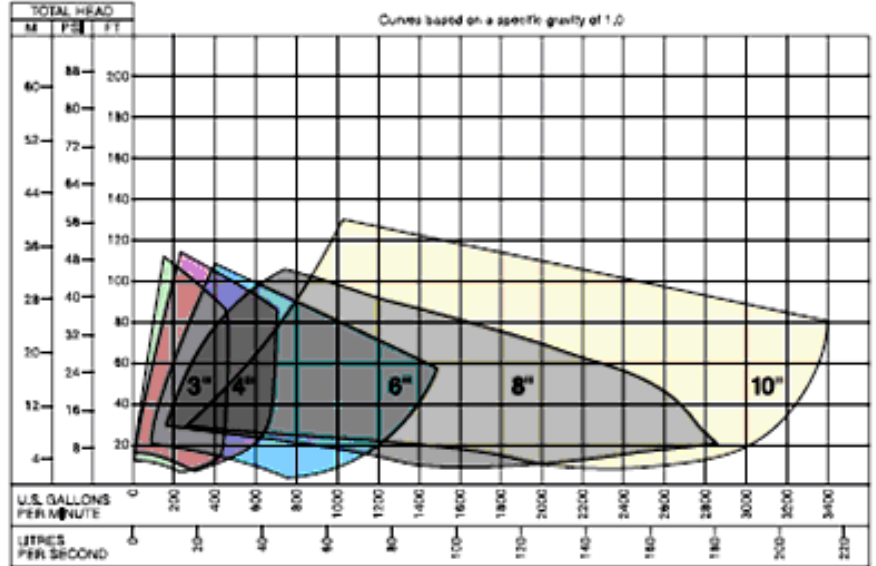


Model SPP Self-Priming Pump

TYPE ST



TYPE SU



MATERIALS OF CONSTRUCTION

	STANDARD	TYPE A	TYPE B	TYPE C	TYPE D	TYPE E	TYPE F	TYPE G	
CASING	CAST IRON A48CL30					CD4MCu	316 SS	ADI	
IMPELLER	A 60-40-18	A 216	CD4MCu	316 SS	ADI	CD4MCu	316 SS	ADI	
WEAR PLATE	SAE 1020	A 216	CD4MCu	316 SS	ADI	CD4MCu	316 SS	ADI	
COVER PLATE	A 48CL30	A 216	CD4MCu	316 SS	ADI	CD4MCu	316 SS	ADI	
BEARING HOUSING	CAST IRON A48CL30					CD4MCu	316 SS	ADI	
SEAL PLATE	A 48CL30	A 216	CD4MCu	316 SS	ADI	CD4MCu	316 SS	ADI	
FLAP VALVE	Neoprene					Viton			
SHAFT SLEEVE	ANSI 4140HT	ANSI 17-4							
FLANGE	CAST IRON A48CL30				ADI	316 SS	316 SS	ADI	
O-RINGS	Buna		Viton						
PUMP SHAFT	ANSI 4140HT	ANSI 17-4							
MECHANICAL SEAL	SEAL BODY:316 SS, O-RING: VITON, SEAL FACES: TITANIUM & TUNGSTEN CARBIDE FOR ALL MODELS								

ALL LABELED CD4 PARTS ARE HARDENED 18-8 SS, CD4 PER DIN 1-4463
 ALL LABELED 316 SS PARTS ARE CF8M
 EPOXY and CERAMIC INTERNAL COATINGS ARE AVAILABLE AT ADDITIONAL CHARGE

INSPECTION and CLEANING

- ** During Preventive Maintenance internal inspection can be carried out quickly and safely.
- ** Unscrew and lift the handles of the inspection cover, then perform the cleaning operation, without removing the casing nor disconnecting the pipework.



SHIMLESS EXTERNAL IMPELLER ADJUSTMENT



An Exclusive system to externally adjust the impeller clearance without disassembling the pump.
 With just an Allen or Fixed wrench a simple adjustment can optimize pump efficiency while extending the life of both the impeller and wear plate

