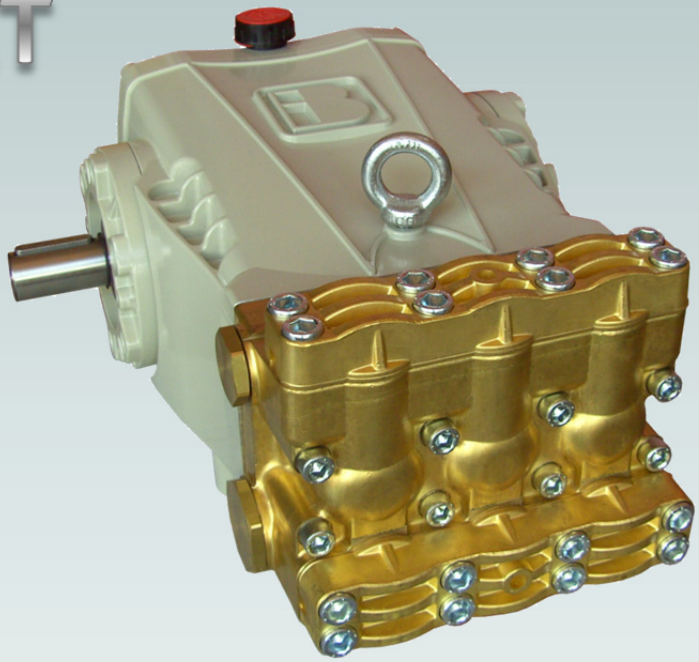
PUMP SPECS SHEET

Model: CPQ 1413 *LX*



DATI TECNICI ***SPECIFICATIONS***		
DIAMETRO PISTONE *PISTON DIAMETER*	40	mm
CORSA *STROKE*	40	mm
NUMERO PISTONI *NUMBER OF PISTONS*	3	
REGIME DI ROTAZIONE MASSIMO *MAX. SPEED*	1000	RPM
PRESSIONE MASSIMA *MAX. PRESSURE*	130	Bar
	1885	*PSI*
PORTATA A PRESSIONE MASSIMA *FLOW RATE AT MAX. PRESSURE*	140	l/min.
	37.0	*GPM*
PRESSIONE MINIMA IN ASPIRAZIONE *MIN. INLET PRESSURE*	-0.2	bar
	-3	*PSI*
PRESSIONE MASSIMA IN ASPIRAZIONE *MAX. INLET PRESSURE*	6	bar
	87	*PSI*
TEMPERATURA MASSIMA ACQUA IN ASPIRAZIONE *INLET WATER MAX. TEMPERATURE*	60	°C
	140	*°F*
POTENZA MASSIMA ASSORBITA *POWER REQUIREMENT*	35.8	kW
	48.0	*HP*
DIAMETRO ALBERO *SHAFT DIAMETER*	40	mm
DIAMETRO IN ASPIRAZIONE *SUCTION DIAMETER*	1" 1/2	BSP
DIAMETRO IN MANDATA *OUTLET DIAMETER*	1”	BSP
OLIO SAE 75W90 *CRANKCASE OIL SAE 75W90*	4.0	l
	1.05	*U.S.G.*
PESO *UNIT WEIGHT*	57	kg
	125	*lbs*

CARATTERISTICHE *FEATURES*

- NUOVO CARTER IN LEGA DI ALLUMINIO
- *NEW COMPACT DIE CAST ALUMINIUM CRANKCASE FOR HIGH STRENGTH*

- TESTATA STAMPATA IN OTTONE
- *FORGED BRASS HEAD*

- ALBERO A GOMITI IN ACCIAIO FORGIATO
- *FORGED STEEL CRANKSHAFT INCREASES LOAD RESISTANCE*

- CUSCINETTI A RULLI CONICI SOVRADIMENSIONATI
- *PREMIUM OVERSIZED TAPERED ROLLER BEARINGS*

- BIELLE IN LEGA DI BRONZO SPECIALE ANTIFRIZIONE
- *EXTRA-WIDE BRONZE CONNECTING RODS TO REDUCE FRICTION, HEAT , WEAR*

- GUIDE PISTONE IN ACCIAIO INOX A DOPPIO DIAMETRO
- *DOUBLE DIAMETER STAINLESS STEEL PLUNGER RODS*

- BOCCOLE AUTOLUBRIFICANTI IN PTFE
- *PATENTED DU-DRY PLUNGER ROD BUSHINGS PTFE COATED*

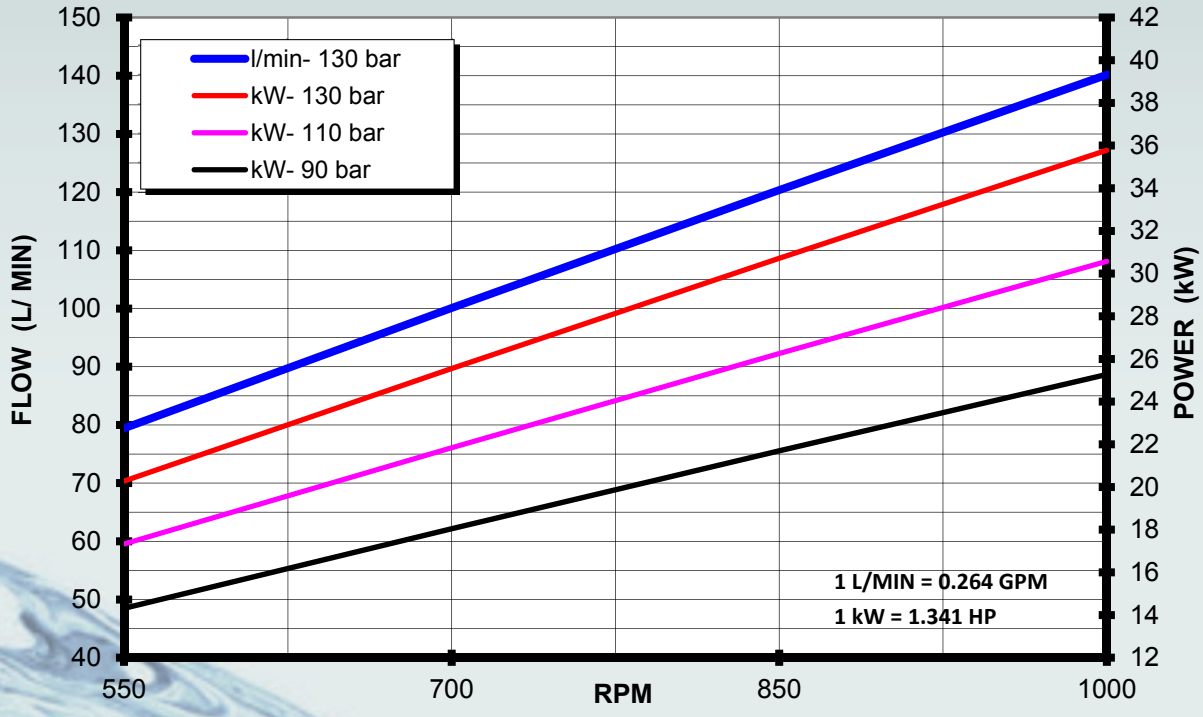
- PISTONI IN CERAMICA AD ELEVATA FINITURA SUPERFICIALE
- *HIGHLY POLISHED CERAMIC PISTONS*

- VALVOLE IN ACCIAIO INOX
- *EFFICIENT VOLUMETRIC STAINLESS STEEL CHECK VALVES*

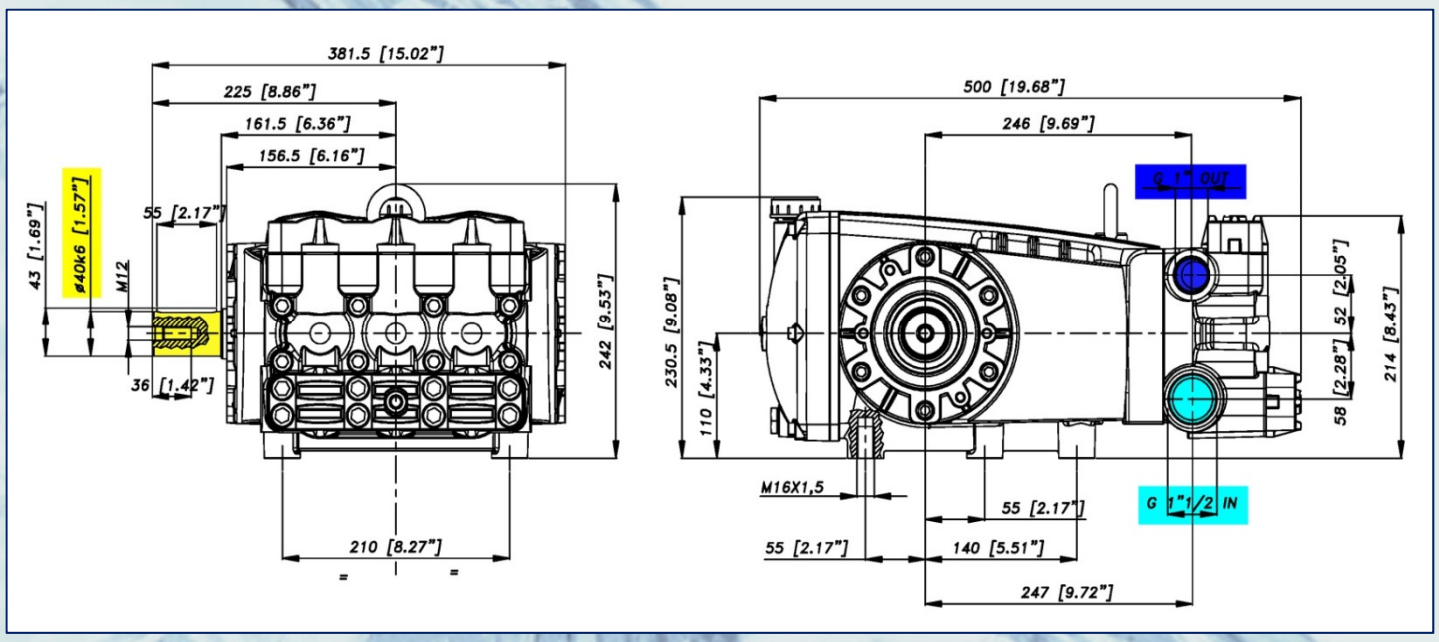
- DOPPIA GUARNIZIONE A "V" AUTOLUBRIFICANTE IN ELASTOMERO RINFORZATO
- *DOUBLE "V" PACKING SELF-LUBRICATING SEALING SYSTEM IN ELASTOMER MAXIMIZES SEAL LIFE*

PUMP SPECS SHEET

CURVE DI PRESTAZIONI — *PERFORMANCE CURVES*



DIMENSIONI DI INGOMBRO — *DIAGRAM DIMENSIONS*



I dati riportati sono indicativi e non impegnativi, l'azienda si riserva di variarli in qualsiasi momento e senza alcun preavviso.
Due to our program of continuous product development, we reserve the right to alter specifications without notice