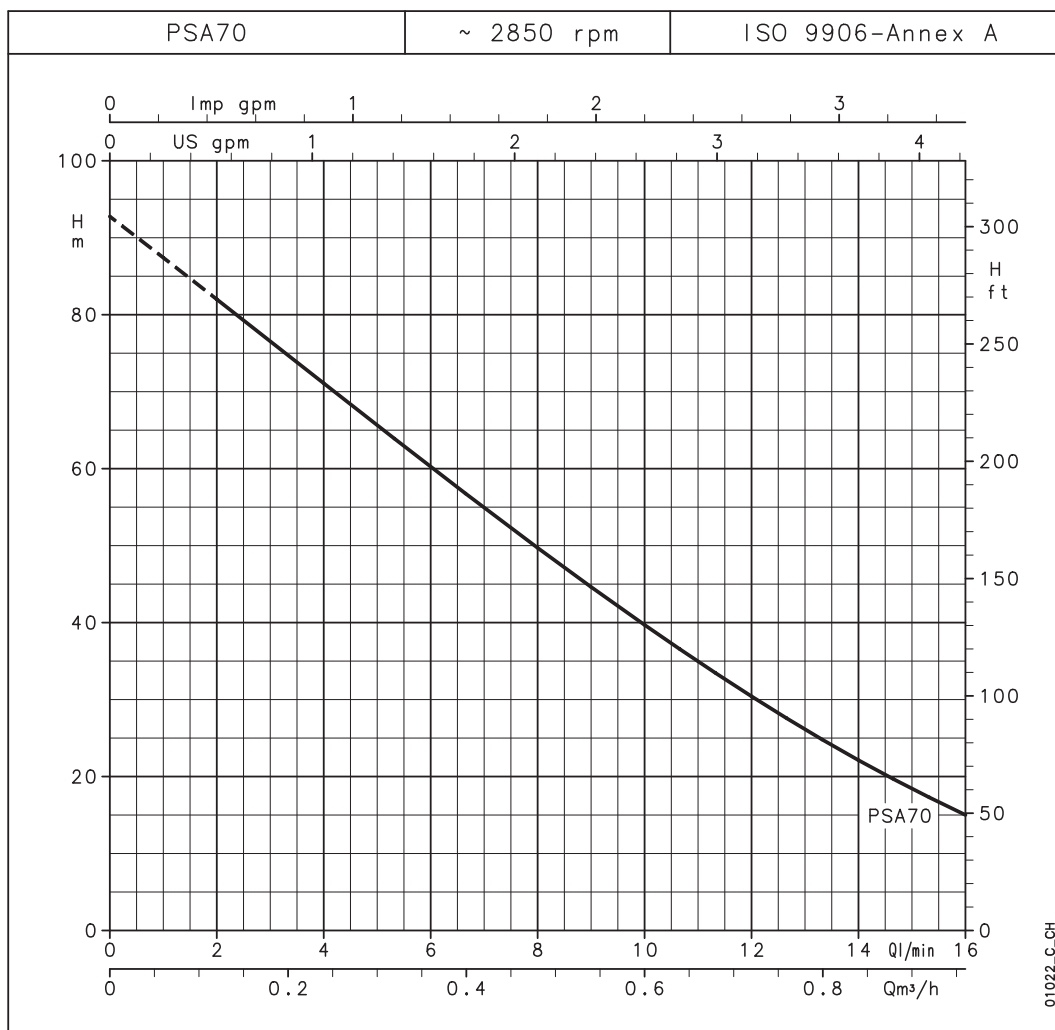


# PSA70 SERIES

## Operating characteristics at 50 Hz



### Hydraulic performance table

PUMP TYPE	RATED POWER		Q = DELIVERY								
			l/min	0	2	4	8	10	12	14	16
			m <sup>3</sup> /h	0	0,12	0,24	0,48	0,6	0,72	0,84	0,96
			H = TOTAL HEAD IN COLUMN OF WATER (METRES)								
PSA(M)70	0,37	0,5	92,8	82,0	71,1	49,7	39,7	30,4	22,1	15,0	

These performances are valid for liquids with density  $\rho = 1.0 \text{ kg/dm}^3$  and kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{s}$ .

psa-2p50\_a\_th

### Electrical data

PUMP TYPE	INPUT POWER*	INPUT CURRENT*	CAPACITOR	PUMP TYPE	INPUT POWER*	INPUT CURRENT*	INPUT CURRENT*
SINGLE-PHASE		220-240 V		THREE-PHASE		220-240 V	380-415 V
	kW	A	$\mu\text{F} / 450 \text{ V}$		kW	A	A
PSAM70	0,75	3,41	16	PSA70	0,76	2,75	1,59

\*Maximum value in specified range

psa-2p50\_a\_te