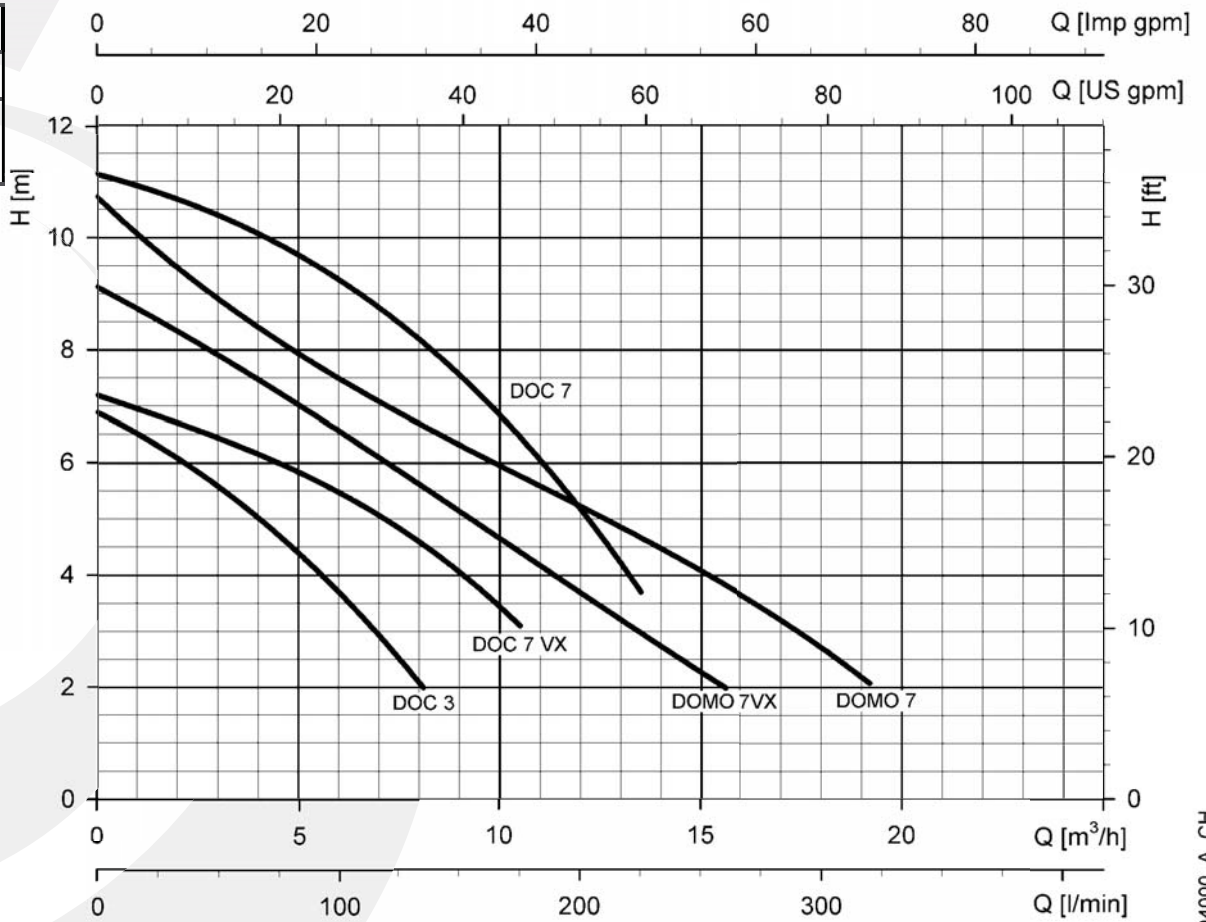


MIDIBOX SERIES

OPERATING CHARACTERISTICS AT 50 Hz

MIDIBOX
~2850 [rpm]
ISO 9906
- Annex A



04000_A_CH

Hydraulic Performance Table

PUMP TYPE	RATED POWER		l/min m ³ /h	Q = DELIVERY											
	kW	HP		0	30	60	90	135	175	225	260	320			
													H = TOTAL HEAD METRES COLUMN OF WATER		
DOC 3	0,25	0,33	6,9	6,2	5,3	4,1	2,0								
DOC 7(T)	0,55	0,75	11,1	10,7	10,2	9,5	8,1	6,5	3,7						
DOC 7VX(T)	0,55	0,75	7,2	6,8	6,3	5,7	4,5	3,1							
DOMO 7(T)	0,55	0,75	10,7	9,6	8,6	7,8	6,7	5,8	4,7	3,8	2,1				
DOMO 7VX(T)	0,55	0,75	9,1	8,4	7,7	6,8	5,6	4,4	3,0	2,0					

These performances (referred to the single pump) are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$.

midibox_2p50-en_a_th

Electrical Data Table

PUMP TYPE SINGLE-PHASE	ABSORBED POWER* kW	ABSORBED CURRENT* 220-240V A	CAPACITOR $\mu\text{F} / 450\text{V}$
DOC 3	0,31	1,43	6,3
DOC 7	0,78	3,47	16
DOC 7VX	0,66	2,96	16
DOMO 7	0,8	3,94	16
DOMO 7VX	0,79	3,91	16

PUMP TYPE THREE-PHASE	ABSORBED POWER* kW	ABSORBED CURRENT* 220-240V A	ABSORBED CURRENT* 380-415V A
DOC 7T	0,79	2,82	1,63
DOC 7VXT	0,66	2,68	1,55
DOMO 7T	0,73	2,58	1,49
DOMO 7VXT	0,71	2,56	1,48

*Maximum values within operating range.

midibox_2p50-en_a_te