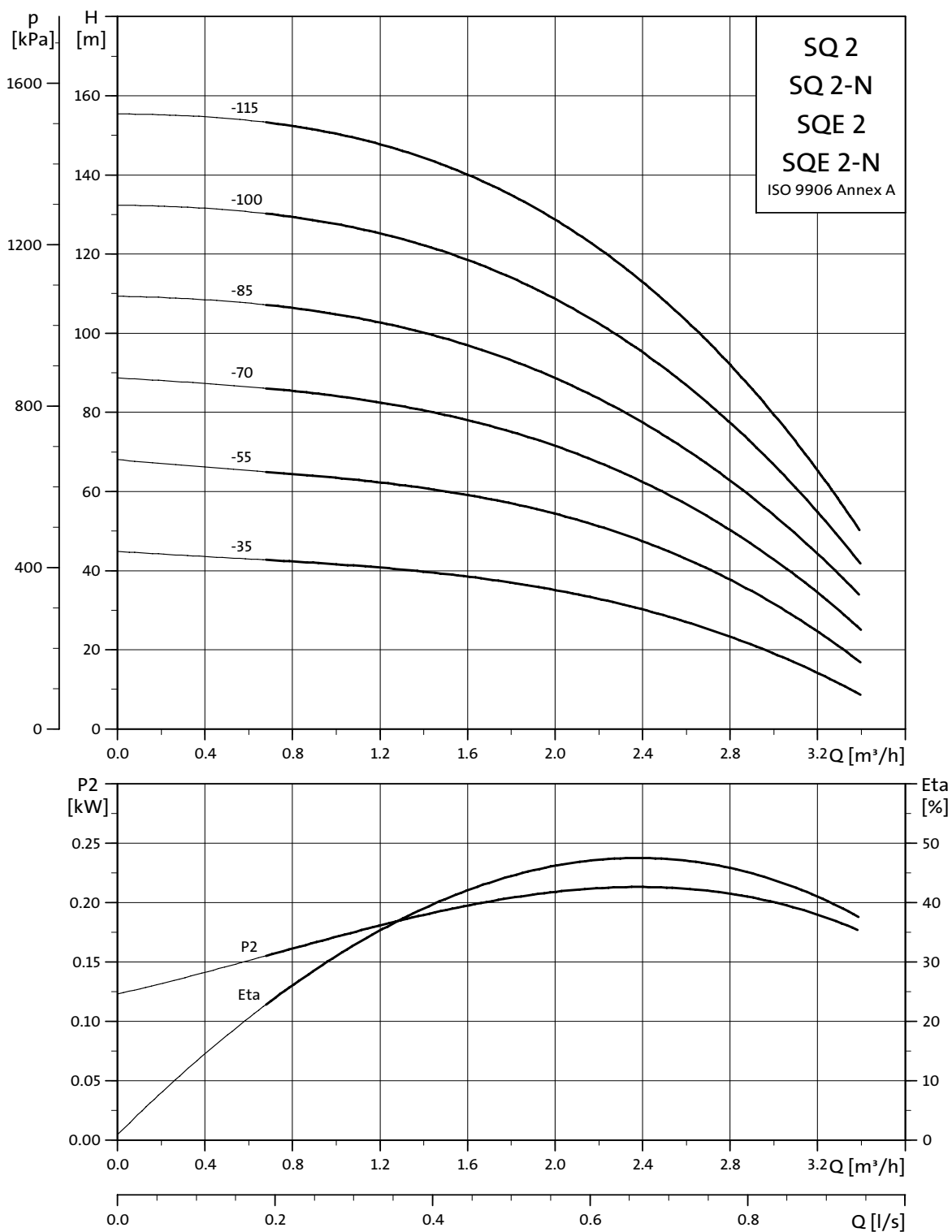
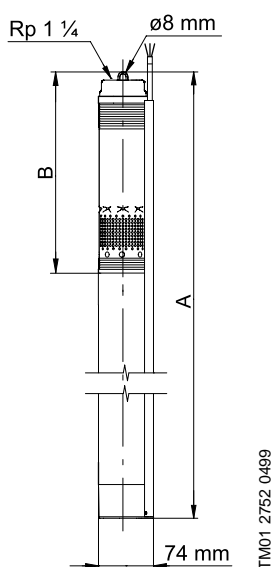


SQ 2, SQ 2-N, SQE 2, SQE 2-N



TM01 2693 4304

Dimensions and weights



Pump type	Number of stages	Motor		Dimensions [mm]		Net weight [kg]*	Shipping volume [m ³]*
		Type	Output power (P ₂) [kW]	A	B		
SQ 2-35 (-N)	2	MS 3 (-NE)	0.70	741	265	4.7	0.0092
SQE 2-35 (-N)		MSE 3 (-NE)					
SQ 2-55 (-N)	3	MS 3 (-NE)	0.70	741	265	4.8	0.0092
SQE 2-55 (-N)		MSE 3 (-NE)					
SQ 2-70 (-N)	4	MS 3 (-NE)	1.15	768	292	5.4	0.0094
SQE 2-70 (-N)		MSE 3 (-NE)					
SQ 2-85 (-N)	5	MS 3 (-NE)	1.15	825	346	5.5	0.0100
SQE 2-85 (-N)		MSE 3 (-NE)					
SQ 2-100 (-N)	6	MS 3 (-NE)	1.68	861	346	6.2	0.0104
SQE 2-100 (-N)		MSE 3 (-NE)					
SQ 2-115 (-N)	7	MS 3 (-NE)	1.85	888	373	6.3	0.0107
SQE 2-115 (-N)		MSE 3 (-NE)					

* Including pump, motor, 1.5 m cable and cable guard.

Electrical data

1 x 200-240 V, 50/60 Hz

Pump type	Motor type	Input power, motor (P ₁) [kW]	Output power, motor (P ₂) [kW]	Required input power, pump [kW]	Rated current I _{1/1} [A]		Rated motor efficiency (η) [%]
					230 V	200 V	
SQ 2-35 (-N)	MS 3 (-NE)	0.71	0.70	0.47	3.0	3.6	70
SQE 2-35 (-N)	MSE 3 (-NE)						
SQ 2-55 (-N)	MS 3 (-NE)	1.00	0.70	0.69	4.3	5.2	70
SQE 2-55 (-N)	MSE 3 (-NE)						
SQ 2-70 (-N)	MS 3 (-NE)	1.27	1.15	0.91	5.5	6.4	73
SQE 2-70 (-N)	MSE 3 (-NE)						
SQ 2-85 (-N)	MS 3 (-NE)	1.55	1.15	1.13	6.8	7.9	73
SQE 2-85 (-N)	MSE 3 (-NE)						
SQ 2-100 (-N)	MS 3 (-NE)	1.86	1.68	1.35	8.0	9.5	74
SQE 2-100 (-N)	MSE 3 (-NE)						
SQ 2-115 (-N)	MS 3 (-NE)	2.11	1.85	1.57	9.3	10.6	74
SQE 2-115 (-N)	MSE 3 (-NE)						