

ENERGY PASS

MANUFACTURER		Fronius
TYPE		Welding power source
DESCRIPTION		TPS 320i /600V/nc TPS 320i PULSE /600V/nc
WELDING PROCESS		MIG/MAG
MAINS VOLTAGE	3x	575 V
RATED NO-LOAD VOLTAGE		68 V
NO-LOAD POWER CONSUMPTION		37 W
DATA 40% DUTY CYCLE	welding current (I_2)	320 A
	working voltage (U_2)	30.0 V
	primary power (S_1) ¹⁾	16,93 kVA
DATA 100% DUTY CYCLE	welding current (I_2)	240 A
	working voltage (U_2)	26.0 V
	primary power (S_1) ¹⁾	10,96 kVA
EFFICIENCY η		89 %

¹⁾ The apparent power S_1 is dependent on the impedance of the point of connection and may therefore deviate from the specification.

All data according to standard EN 60974-1. Values may vary, depending on applied welding processes.

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