

ENERGY PASS

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| MANUFACTURER | | Fronius | |
| TYPE | | Welding power source | |
| DESCRIPTION | | TPS 400i /MV/nc TPS 400i PULSE /MV/nc | |
| WELDING PROCESS | | MIG/MAG | |
| MAINS VOLTAGE | 3x | 230 V | 460 V |
| RATED NO-LOAD VOLTAGE | | 68 V | 68 V |
| NO-LOAD POWER CONSUMPTION | | 57 W | 51 W |
| DATA 40% DUTY CYCLE | welding current (I_2) | 400 A | |
| | working voltage (U_2) | 34.0 V | |
| | primary power (S_1) ¹⁾ | 17,53 kVA | 18,36 kVA |
| DATA 100% DUTY CYCLE | welding current (I_2) | 320 A | |
| | working voltage (U_2) | 30.0 V | |
| | primary power (S_1) ¹⁾ | 12,75 kVA | 13,55 kVA |
| EFFICIENCY η | | 87 % | 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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