

# Turboset 200

## Professional



### TURBOSET 200

Part No: OTS200

Tesuco® offers Flame Pro™ OxyTurbo® Set 200 for various professional brazing applications such as, plumbing, refrigeration and air conditioning.

The sets are safe and easy to transport, compact and lightweight (27 cm high and about 6 kg in weight when disposable Oxygen and Flame Pro™ cylinders are fitted).

The Turboset weight without cylinders is 4.3 kg

### FEATURES

- Flame temperature over 3000°C
- Fuel gas regulator with delivery pressure gauge (CGA600 Inlet connection suitable for MAPP type gases)
- Flashback arrestors built into hand piece and regulators
- Hand piece patented design with adjustment valves
- Hand piece holder
- Cylinder bracket retention system
- Oxygen regulator with cylinder contents gauge
- 2 m Oxygen/fuel gas twin hose set
- Unique two piece nozzle design for a stable flame in all conditions
- Metal carry case patented lightweight design and comfortable carry handle
- Complies to international standard EN 1326
- Independently approved by Apragaz to EN 1326
- Made in Italy

### INCLUSIONS

### QTY

Metal carry case	1
Oxygen regulator with inbuilt arrestors	1
Fuel Gas regulator with inbuilt arrestors	1
2 m Twin hose set fitted to the handpiece	1
Hand piece with inbuilt arrestors	1
Lance fitted with 160 L size nozzle	1
Star holder with 4 sized nozzles (63, 100, 250 & 315 L)	1
Protective goggles	1
Multipurpose spanner	2
Flint lighter	1
Filler metal with deoxidiser	1
Spare oxygen regulator 'O'-rings	3
Instruction manual	1



Cylinder Bracket Retention System



Hand Piece Holder



Unique Two Piece Nozzle Design



Inbuilt Flashback Arrestor, Torch End

- Flame Arrestor
- Non-return Valve

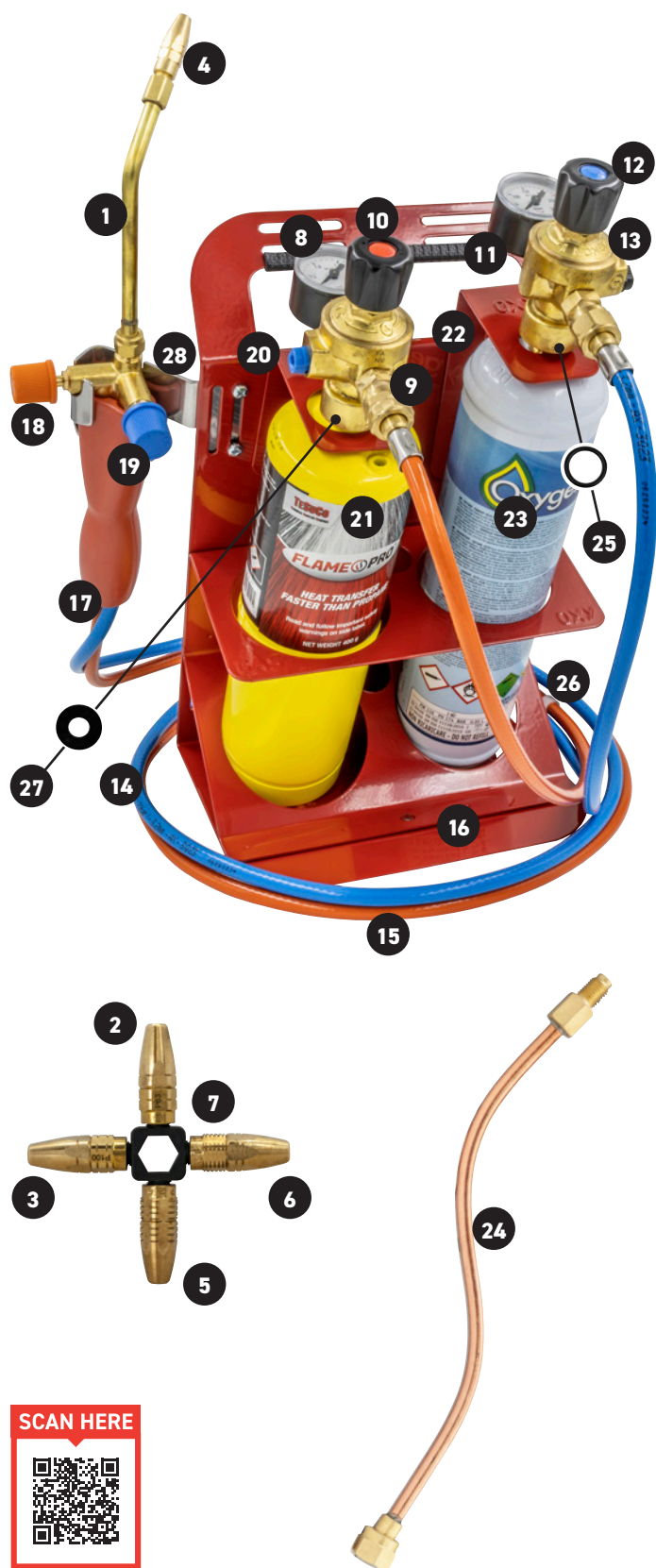


Inbuilt Flashback Arrestor, Regulator End

- Flame Arrestor **FA**
- Non-return Valve **NV**

# Turboset 200

## Spare Parts



### INDICATIVE GAS CONSUMPTION RATES

NOZZLE SIZE	OXYGEN	FUEL GAS
63 L	150 g/h (45 min)	40 g/h (5.5 h)
100 L	180 g/h (35 min)	84 g/h (4.0 h)
160 L	250 g/h (25 min)	117 g/h (2.5 h)
250 L	400 g/h (20 min)	150 g/h (2.0 h)
315 L	550 g/h (15 min)	230 g/h (1.5 h)

PART NO	DESCRIPTION
1 OTS200LS	Lance set
2 OTS200N063	63 L Nozzle
3 OTS200N100	100 L Nozzle
4 OTS200N160	160 L Nozzle
5 OTS200N250	250 L Nozzle
6 OTS200N315	315 L Nozzle
7 OTS200ST	Star tip set
8 OTS200RMG	Pressure gauge for MAPP gas regulator
9 OTS200RM	Fuel gas regulator
10 OTS200RGK	Regulator control knob fuel gas
11 OTS200ROG	Pressure gauge for oxygen regulator
12 OTS200ROK	Regulator control knob oxygen
13 OTS200RO	Oxygen regulator
14 OTS2000HK	2 m Oxygen hose set
15 OTS200GHK	2 m Fuel gas hose set
16 OTS200RMS	Red metal storage unit
17 OTS200HA	Hand piece assembly with 2 m hose set
18 OTS200HGK	Handle control knob fuel gas
19 OTS200HOK	Handle control knob oxygen
20 OTS200GRB	Red bracket fuel gas
21 GTFP	400 g Flame Pro™ cylinder
22 OTS200ORB	Red bracket oxygen
23 OOB	1 LTR Oxygen cylinder
24 OTS200BL	Bendable lance (sold separately)
25 OTSORO	'O'-ring for oxygen regulator
26 OTS200HH	Hose clip (2 per hose set)
27 OTSORM	'O'-ring for fuel gas regulator
28 OTS200HPH	Metal bracket for hand piece
OTS200IM	Instruction manual for Turbo Set 200

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