

Quickbraze® Oxy-Fuel Outfits – Refrigeration/Air Conditioning



23-5005A
(Adapts to A or B Style
Regulator Connections)



Caddy Kit - 23-5004A
Tips supplied braze up to 1-5/8"
(41mm) diameter pipe
Fits 10 cu. ft. "MC" acetylene and
20 cu. ft. "R" oxygen tanks

Quickbraze® Tip Data Chart

Stock Number	Gas Pressure PSIG Settings		Consumption Rate (CFH)		BTU Output/ Hr	Brazing Capacity Copper Pipe	No. Flames
	Oxygen	Fuel	Oxygen	Fuel			
S4	8	8	0.8	0.6	1,120	1/4"-3/8"	1
S6	8	8	3.2	3.4	7,360	1/2"-3/4"	1
T7	8	8	9.8	7.6	12,200	5/8"-1-3/8"	2
C2*	7	5	6.4	7.2	12,350	1/2"-1-1/8"	5
14711*	12	10	14.7	9.7	13,760	1/2"-1-5/8"	4

*For use with Oxy-Acetylene only.

Kit Stock No.	Torch Assembly	Single Flame Tips	Twin Flame Tip	"C" Style Tip	Heating Tip	Regulators	Accessories
23-5004A	11-1114 "B" - 9/16" Hose Fittings	S6	T7	C2	14711	30-20-540 30-15-200	Cylinder Caddy Carrier, Striker, Check Values & Operations Manual (tanks not included)
23-5005A	11-1116 "A" - 3/8" Hose Fittings					None	"A" to "B" Hose Adaptors & Operations Manual (Hose may be attached to "A" or "B" Regulator Fittings)

NOTE: All outfits include complete instruction and operation manual. Outfits with regulators, include reverse flow safety check valves.



Brazes solenoid and expansion valves so quickly that heat is unable to transfer to internal parts, protecting them from damage and eliminating the need for messy and costly heat sink materials.



Twin flame tips solder coil return bends quickly and evenly; concentrated heat will not heat and loosen surrounding joints.



Twin flame "C" Style tips quickly braze reversing valves without burning internal components.



Revolutionary patented "C" style tips provide 100% flame wrap for fast, efficient, even heating. Heat produced is confined to the joint area protecting surroundings from burning. "C" style tips also assure even heat on the blind side of the braze joint.



Accumulators can be brazed extremely fast by simply laying the patented "C" style tip near the joint.