

Recommended number of diffusers per pump

Max Output lpm / cfm	12" AIR STICK* 0.5 cfm - 2.0 cfm	12" AIR TUBE 1.0 cfm - 4.0 cfm	24" AIR TUBE 2.0 cfm - 8.0 cfm	9" AIR DISC 1.0 cfm - 10.0 cfm	Hose barb Recommended
HAKKO 25L 32 lpm / 1.2 cfm	1 - 2	1	n/a	n/a	1/2" mpt x 1/2" barb
HAKKO 40L 70 lpm / 2.7 cfm	n/a	1 - 2	1	1	3/4" fpt x 5/8" barb
HAKKO 60L 82 lpm / 3.0 cfm	n/a	1 - 2	1	1	3/4" fpt x 5/8" barb
HAKKO 80L 100 lpm / 3.7 cfm	n/a	2	1	1	3/4" fpt x 5/8" barb
HAKKO 100L 120 lpm / 4.3 cfm	n/a	2	1	2	3/4" fpt x 3/4" barb
HAKKO 120L 139 lpm / 4.8 cfm	n/a	2	1	2	3/4" fpt x 3/4" barb

* 12" air stick comes with a 1/2" barb and is ideal for the Hakko 25L air pump

Recommended air tubing size per pump

HAKKO 25L 32 lpm / 1.2 cfm	1/2" or larger / pipe length 50 ft or less
HAKKO 40L 70 lpm / 2.7 cfm	5/8" or larger / pipe length 50 ft or less
HAKKO 60L 82 lpm / 3.0 cfm	5/8" or larger / pipe length 50 ft or less
HAKKO 80L 100 lpm / 3.7 cfm	5/8" or larger / pipe length 50 ft or less
HAKKO 100L 120 lpm / 4.3 cfm	3/4" or larger / pipe length 50 ft or less
HAKKO 120L 139 lpm / 4.8 cfm	3/4" or larger / pipe length 50 ft or less