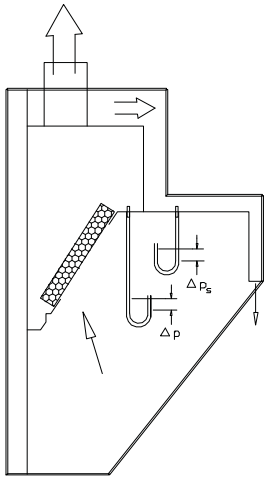
Balancing of Capture Jet® Hoods

Exhaust Airflow (CFM) vs. Pressure Differential (inches H_20)

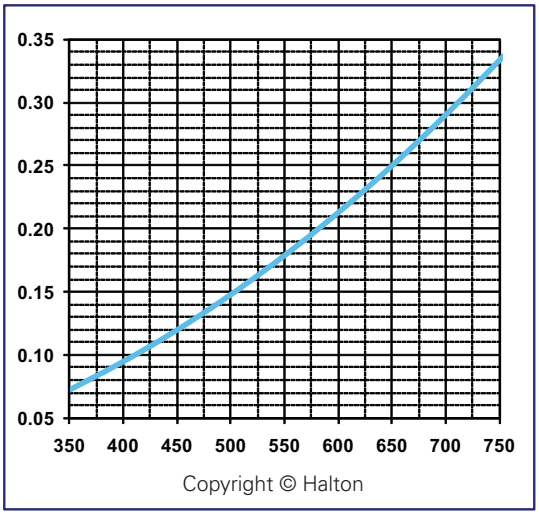
Model KVL, KVL2 with Plate Shelf, KVL2 with Under Hang and KVM Hybrid



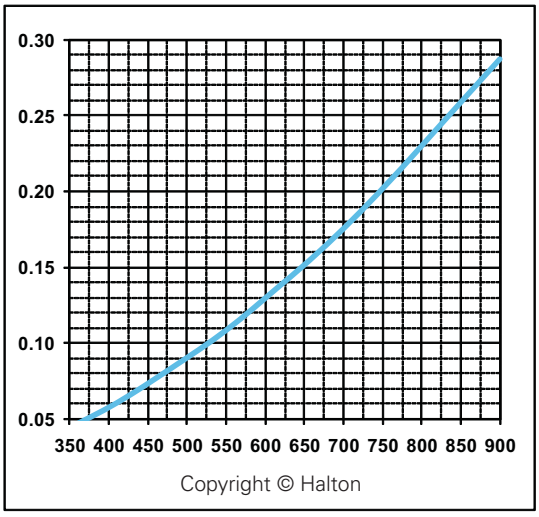
The capture jet and exhaust air flows are easily and accurately determined by measuring the pressure difference from the T.A.B. ports mounted in each plenum. Corresponding air flows can be read from the diagrams provided.

All T.A.B. readings assume cold conditions. To adjust for an exhaust temperature of 110 ºF, multiply the readings by a factor of 0.93.

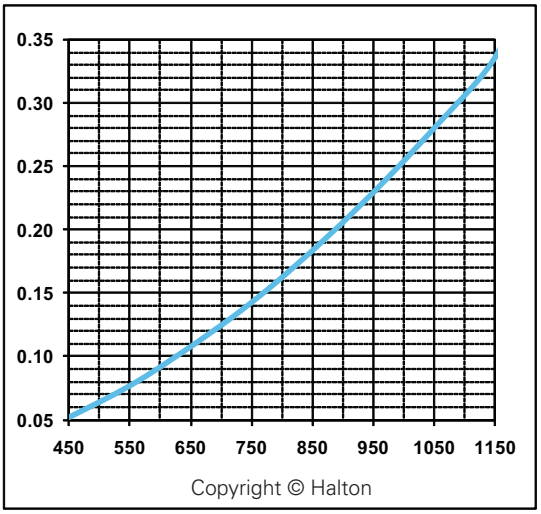
KVL, KVL2 and KVM - 2 Filters



KVL, KVL2 and KVM - 2.5 Filters

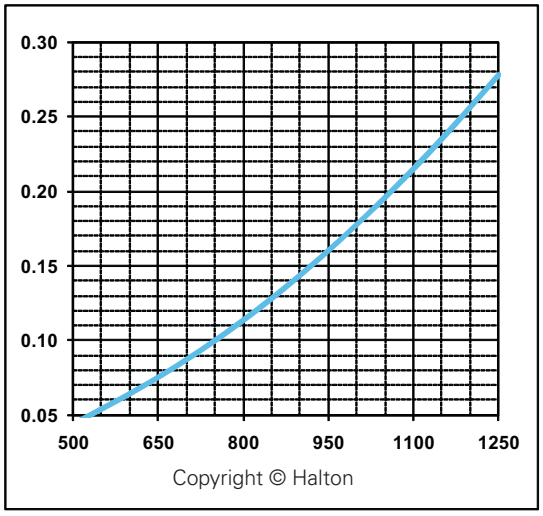


KVL, KVL2 & KVM - 3 Filters

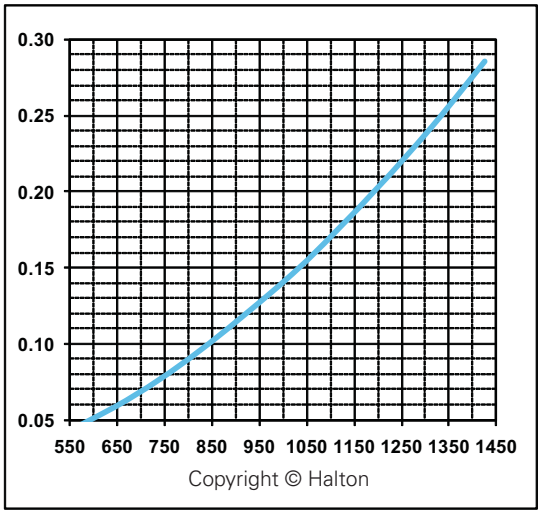


Model KVL, KVL2 with Plate Shelf, KVL-E with Under Hang and KVM Hybrid

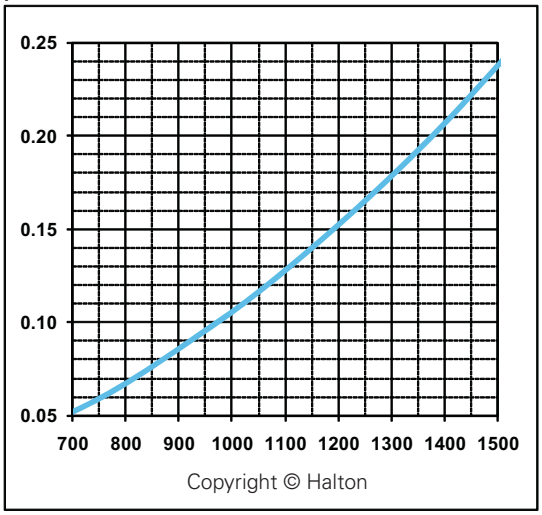
KVL, KVL2 & KVM - 3.5 Filters



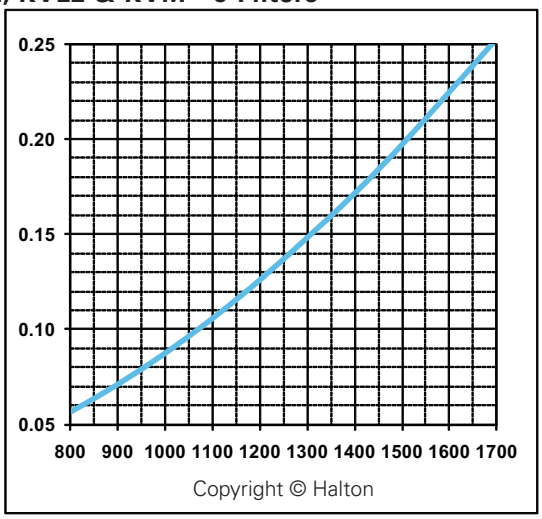
KVL, KVL2 & KVM - 4 Filters



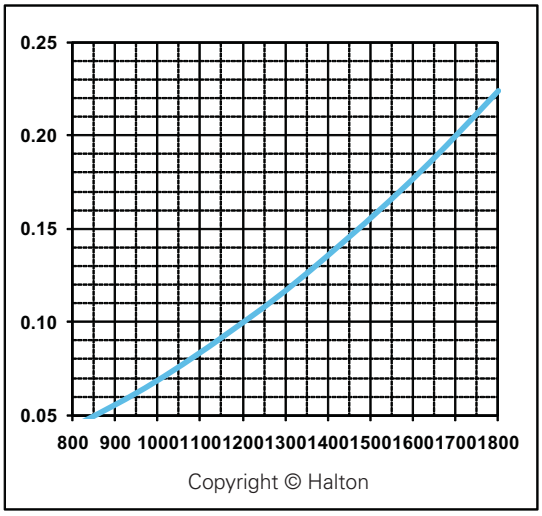
KVL, KVL2 & KVM - 4.5 Filters



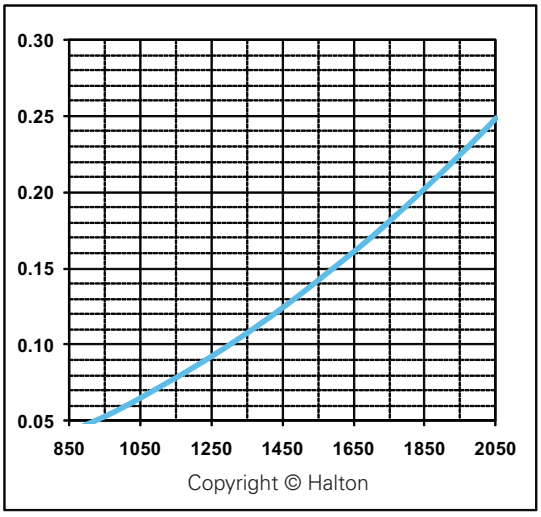
KVL, KVL2 & KVM - 5 Filters



KVL, KVL2 & KVM - 5.5 Filters

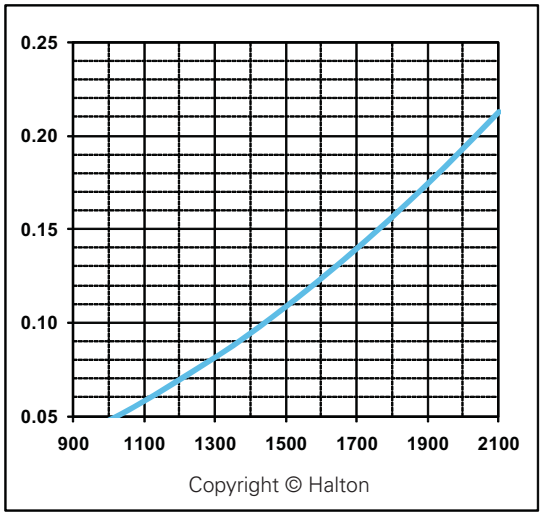


KVL, KVL2 & KVM - 6 Filters

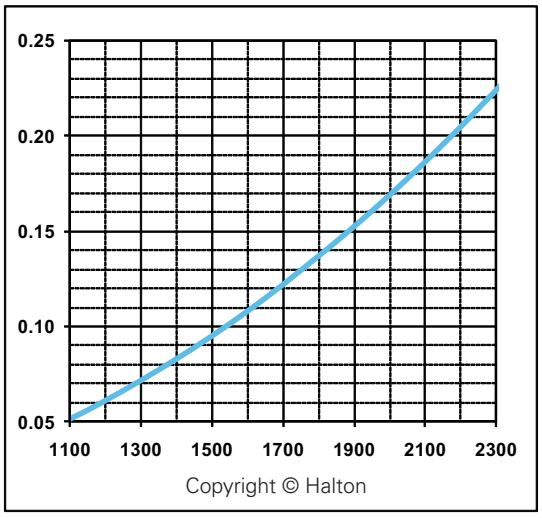


Model KVL, KVL2 with Plate Shelf, KVL-E with Under Hang and KVM Hybrid

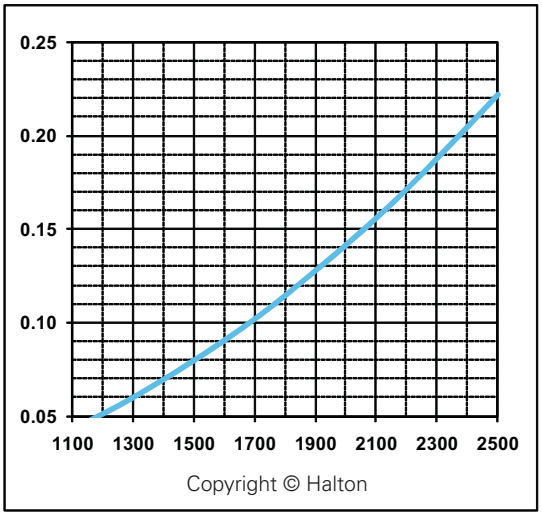
KVL, KVL2 & KVM - 6.5 Filters



KVL, KVL2 & KVM - 7 Filters



KVL, KVL2 & KVM - 7.5 Filters



KVL, KVL2 & KVM - 8 Filters