

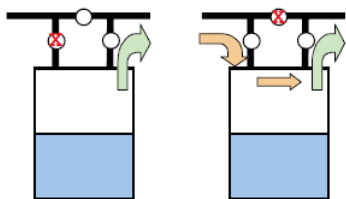
GEMSTAR™ 6/8 Standard Thermal ALD Connections

Eight(8) 10ms ALD Valve ports provided with GEMSTAR

Two(2) External ALD Gas Lines with Ball Valve Shut Off

Two(2) 150C User/Job Settable Manifolds (Not shown – Higher temp on request)

Vapor Push (N2 Assist) Location



Vapor draw

Vapor push

For controlled deposition of improved quality films the vapor push appears most promising.

For further details contact Dr Richard Potter

rjpott@liverpool.ac.uk

Six(6) 150ml DOT 4B 100 ALD Material Bottles With 175C Soft Touch Manual Bellows Valve

Two(2) 200C User/Job Settable/Locatable Bottle/Valve Heating Jackets (Two(2) Additional on request)