

INLET REDUCERS

Fittings to reduce your pipework to fit our machine

PUREX
CLEAN AIR FOR EVERYONE



Description & features

This is a guide on how Purex will assist you in reducing your pipework to correctly fit our machines to ensure there is no airflow / pressure drop. Flexihose may have to be put in between these parts to allow for maximum efficiency

Machine Inlets Sizes

200 & 400	200i & 400i	750i & 800i	800	1500i & 1750i & 2000i	5000i
80mm	80mm	100mm	100mm	150mm	200mm

Reducers

These are the most common Purex parts when wanting to step from 50mm process piping to a 80mm Purex machine inlet. Dual manifold allows us to fume extract from two processes

2x 50MM PIPE WORK → 80MM PUREX INLET
1x Dual Manifold (120093)
1x 51mm cuff (570203)

(120093C) or (120093)
PVC

OR

50MM PIPE WORK → 80MM PUREX INLET
1x 80-51mm reducer (550287)
1x 51mm cuff (570203)

(550287C) or (550287)
PVC

From 100mm process pipe work to a 80mm Purex cabinet utilise the part numbers below using flexihose the parts above can be attached to allow for pipework to be reduced to 50mm

100MM PIPE WORK → 80MM PUREX INLET
1x 100-80mm safe seal reducer (550287)
1x 100mm female coupling (540120)

(540150) + (540120)

From 150mm process pipe work to a 100mm Purex cabinet utilise the part numbers below using flexihose the parts above can be attached to allow for pipework to be reduce to a 80mm Purex inlet

150MM PIPE WORK → 100MM PUREX INLET
1x 150mm - 100mm safe seal reducer (540382)
1x 150mm female coupling (540320)

(540382) + (540320)

From 150mm process pipe work to a 200mm Purex cabinet utilise the part numbers below using flexihose the parts above can be attached to allow for pipework to be reduce to a 100mm Purex inlet

150MM PIPE WORK → 200MM PUREX INLET
1x 150mm - 200mm safe seal reducer (540382)
1x 200mm female coupling (540701)

(540640) + (540701)

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