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<th>TASTE, ODOR &amp; ORGANIC REMOVAL FLOW</th>
<th>MIN. DRAIN PIPING</th>
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**NOTES:**
1. MIGS SHOWN IN BOWED LINES TO BE FURNISHED BY OTHERS.
2. ALL DIMENSIONS ARE 1 INCH (25mm) AND SUBJECT TO CHANGE WITHOUT NOTICE.
3. UNIONS SHOULD BE LOCATED ON INLET AND OUTLET CONNECTIONS OF CONTROL VALVE TO FACILITATE SERVICING.
4. THE USE OF SIMILAR METALS IN A PIPING SYSTEM IS NOT RECOMMENDED. WHERE SIMILAR METALS MUST BE CONNECTED IN A WATER SYSTEM, THE USE OF NONCONDUCTIVE (Dielectric) FITTINGS MAY REDUCE GALLIOUS CORROSION.
5. AN ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN 5 FEET OF THE EQUIPMENT LOCATION.
6. ALLOW A MINIMUM OF 24 INCHES ABOVE SOFTENER FOR FILLING.
7. TO PERMIT THE OBSERVATION OF THE DRAIN FLOW DO NOT MAKE A DIRECT CONNECTION TO THE DRAIN, PROVIDE AN AIR GAP OF AT LEAST FOUR TIMES THE DIAMETER OF THE DRAIN PIPE OR CONFORM TO LOCAL SANITATION CODES.
8. ACCESS OPENINGS SHOWN ON TANK ARE FOR REFERENCE ONLY. QUANTITY, TYPE AND PLACEMENT ARE DEPENDENT ON TANK SIZE.
NOTES:

(1) ALL DIMENSIONS ARE 1 INCH (25mm) AND SUBJECT TO CHANGE WITHOUT NOTICE.

(2) UNION SHOULD BE LOCATED ON INLET AND OUTLET CONNECTIONS OF CONTROL VALVE TO FACILITATE SERVICING.

(3) THE USE OF IRREGULAR METALS IN A PIPE SYSTEM IS NOT RECOMMENDED. WHERE IRREGULAR METALS MUST BE CONNECTED IN A PIPE SYSTEM, THE USE OF NONCONDUCTIVE (ELECTRIC) FITTINGS MAY REDUCE GALVANIC CORROSION.

(4) AN ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN FIVE FEET OF THE EQUIPMENT LOCATION.

(5) ALLOW A VOLUME OF 24 INCHES ABOVE GUTTER FOR FILLING.

(6) TO PERMIT THE OBSERVATION OF THE DRAIN FLOW DO NOT MAKE A DIRECT CONNECTION TO THE DRAIN, PROVIDE AN AIR GAP OF AT LEAST TWO TIMES THE DIAMETER OF THE DRAIN PIPE OR CONFORM TO LOCAL SANITATION CODES.

(7) ACCESS OPENINGS SHOWN ON TANK ARE FOR REFERENCE ONLY, QUANTITY, TYPE AND PLACEMENT ARE DEPENDENT ON TANK SIZE.
NOTES:
(1) Pipes shown in broken lines to be furnished by others.
(2) All dimensions are & 1 inch (25mm) and subject to change without notice.
(3) Unions should be located on inlet and outlet connections of control valve to facilitate servicing.
(4) The use of dielectric metal in a piping system is not recommended. Where dielectric metal must be connected in a water system, the use of nonconductive (dielectric) fittings may reduce galvanic corrosion.
(5) An electrical outlet should be provided within five feet of the equipment location.
(6) Allow a minimum of 24 inches above softened for filling.
(7) To permit the observation of the drain flow do not make a direct connection to the drain. Provide an air gap of at least four times the diameter of the drain pipe or conform to local sanitation codes.
(8) Access openings shown on tank are for reference only. Quantity, type and placement are dependent on tank size.
NOM:

1. Items shown in broken lines to be furnished by others.

2. All dimensions are 1/8" (5mm) and subject to change without notice.

3. Unions should be located on inlet and outlet connections of control valve to facilitate servicing.

4. The use of approved fittings in a piping system is not recommended. Where dissimilar metals must be connected in a water system, the use of non-conductive (insulating) fittings may reduce galvanic corrosion.

5. An electrical outlet should be provided within five feet of the equipment location.

6. Allow a minimum of 24 inches above support for filling.

7. To permit the condensation of the drain flow do not make a direct connection to the drain. Provide an air gap of at least four times the diameter of the drain pipe or conform to local sanitation codes.

8. Access openings shown on tank are for reference only; quantity, type and placement are dependent on tank size.

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<th>Dimensions (Inches)</th>
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Culligan
ENGINEERED SYSTEMS
ROSEMONT, ILLINOIS

HI-FLO 50 FILTERS (CARBON) MODELS HIE-4805

TECHNICAL DATA SHEET

Print and fill of material are not to be used without the written consent of Culligan International Co.

DRAWN BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]

[Date]
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NOTES:
1. INQUIRIES SHOWN IN BOLDED LINES TO BE FURNISHED BY OTHERS.
2. ALL DIMENSIONS ARE 1 INCH (25mm) AND SUBJECT TO CHANGE WITHOUT NOTICE.
3. UNIONS SHOULD BE LOCATED ON INLET AND OUTLET CONNECTIONS OF CONTROL VALVE TO FACILITATE SERVICING.
4. THE USE OF DESTRUCTIVE METALS IN A PIPE FITTING SYSTEM IS NOT RECOMMENDED. WAREHOUSE METALS MUST BE CONNECTED IN A WATER SYSTEM. THE USE OF NONCONDUCTIVE (ELECTRIC) FITTINGS MAY REDUCE CALDERAL CORROSION.
5. AN ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN 5 FEET OF THE EQUIPMENT LOCATION.
6. ALLOW A MINIMUM OF 24 INCHES ABOVE SOFTENER FOR FILLING.
7. TO ENSURE THE OBSERVATION OF THE DRAIN FLOW DO NOT MAKE A DIRECT CONNECTION TO THE DRAIN. PROVIDE AN AIR GAP OF AT LEAST FOUR TIMES THE DIAMETER OF THE DRAIN PIPE OR CONFORM TO LOCAL SANITATION CODES.
8. ACCESS OPENINGS SHOWN ON TANK ARE FOR REFERENCE ONLY. QUANTITY, TYPE AND PLACEMENT ARE DEPENDENT ON TANK SIZE.
NOTES:
(1) ITEMS SHOWN IN BROKEN LINES TO BE FURNISHED BY OTHERS.
(2) ALL DIMENSIONS ARE 1 INCH (25mm) AND SUBJECT TO CHANGE WITHOUT NOTICE.
(3) UNIONS SHOULD BE LOCATED ON INLET AND OUTLET CONNECTIONS OF CONTROL VALVE TO FACILITATE SERVICING.
(4) THE USE OF SIMILAR METALS IN A PIPING SYSTEM IS NOT RECOMMENDED. WHERE SIMILAR METALS MUST BE CONNECTED IN A WATER SYSTEM, THE USE OF NONCONDUCTIVE (CERAMIC) FITTINGS MAY REDUCE CORROSION.
(5) AN ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN 5 FEET OF THE EQUIPMENT LOCATION.
(6) ALLOW A MINIMUM OF 24 INCHES ABOVE SOFTENER FOR FILLING.
(7) TO INITIATE THE OPERATION OF THE DRAIN FLOW DO NOT MAKE A DIRECT CONNECTION TO THE DRAIN. PROVIDE AN AIR GAP OF AT LEAST FOUR TIMES THE DIAMETER OF THE DRAIN PIPE OR COMPLY WITH LOCAL SANITATION CODES.
(8) ACCESS OPENINGS SHOWN ON TANK ARE FOR REFERENCE ONLY. QUANTITY, PIPE AND PLACEMENT ARE DEPENDENT ON TANK SIZE.
NOTES:
1. REAR SHOWN IN BROKEN LINES TO BE FURNISHED BY OTHERS.
2. ALL DIMENSIONS ARE A 1 INCH (25mm) AND SUBJECT TO CHANGE WITHOUT NOTICE.
3. UNIONS SHOULD BE LOCATED ON INLET AND OUTLET CONNECTIONS OF CONTROL VALVE TO FACILITATE SERVICING.
4. THE USE OF DISSIMILAR METALS IN A PIPING SYSTEM IS NOT RECOMMENDED. WHERE DISSIMILAR METALS MUST BE CONNECTED IN A WATER SYSTEM, THE USE OF NONCONDUCTIVE (DIELECTRIC) FITTINGS MAY REDUCE GALVANIC CORROSION.
5. AN ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN FIVE FEET OF THE EQUIPMENT LOCATION.
6. ALLOW A MINIMUM OF 24 INCHES ABOVE SOFTENER FOR FILLING.
7. TO PERMIT THE OBSERVATION OF THE DRAIN FLOW DO NOT MAKE A DIRECT CONNECTION TO THE DRUM. PROVIDE AN AIR GAP OF AT LEAST FOUR TIMES THE DIAMETER OF THE DRAIN PIPE OR CONFORM TO LOCAL SANITATION CODES.
8. ACCESS OPENINGS SHOWN ON TANK ARE FOR REFERENCE ONLY. QUANTITY, TYPE AND PLACEMENT ARE DEPENDENT ON TANK SIZE.