



S.M.A.R.T VENT MAKEUP AIR WITH NEW IPS (INTERNAL PERFORATED SUPPLY) TECHNOLOGY



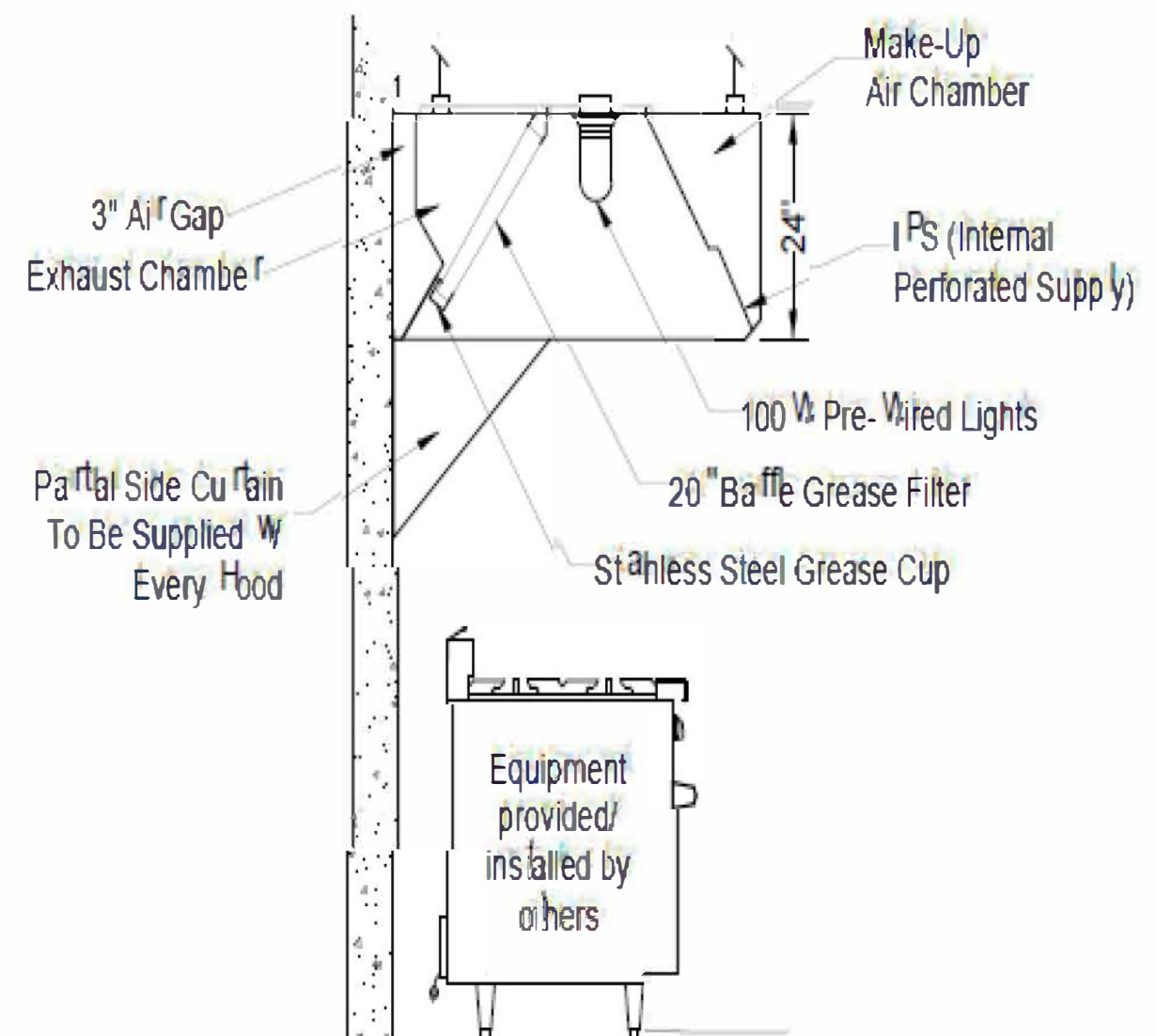
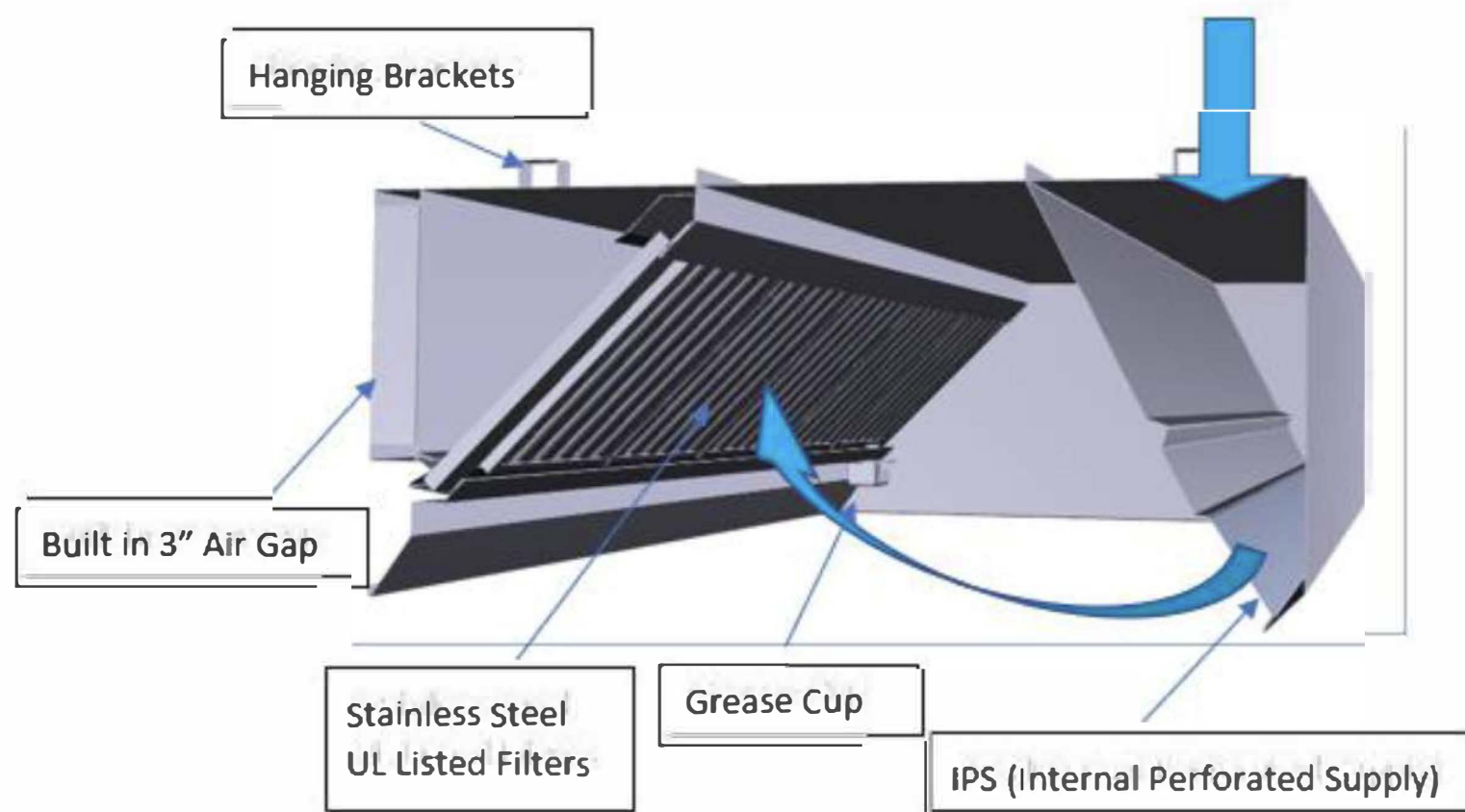
IPS (Internal Perforated Supply) slows air to assist in capture and containment

ZVS's S.M.A.R.T Vent Makeup Air with I.P.S. (Internal Perforated Supply) removes grease laden vapors from the air without causing negative air pressure. This allows using a fresh makeup air fan instead of a costly tempered air unit

- I.P.S. (Internal Perforated Supply) takes advantage of the Coanda Effect created inside the hood, further assisting with capture and containment of grease laden vapors.**
- S.M.A.R.T VentMake Up Air hoods with NEW I.P.S. (Internal Perforated Supply Plenum) slows the air by diffusing air across length of hood for ease of balancing.**
- I.P.S enhances mixing Supply Air into the primary Effluent Air being discharged, reducing exhaust temperature, and increasing hood efficiency.**
- Our UL710 hood design has the Lowest CFM per ft for appliances that operate up to 700-degree (UL or ETL) in the industry.**
- I.P.S. (Internal Perforated Supply) is easily removed for ease of cleaning.**
- First and only UL Listed hood that does not require factory cut duct connections.**
- Allows for flexibility on supply connections when site is less than ideal.**



IPS (Internal Perforated Supply) slows air to assist in capture and containment



- Optional Equipment:**
- Exhaust and Supply Fans – UL and ETL
 - Mounting Curbs – Flat or Pitched (Wall Mount – check for availability)
 - Fire Suppression System – Listed UL300 (Ansul or Kidde available)
 - Utility Cabinet – Side Mount to hood made with matching stainless steel
 - Ceiling Enclosure - Stainless Steel to cover from top of hood to ceiling

Hood Dimensions		Max Cooking Surface Temp (°F)	Min Exhaust Air Flow (CFM) per Linear Ft.
Hood Widths	Min 30"	400F	150 CFM
Hood Length	Min 3'-0"	600F	200 CFM
Hood Height	18" or 24"	700F	250 CFM
Low Profile (Sloped) Front Hood (Available) Dimension 6" – 24"			

655 Dearborn Park Ln,
 Worthington, OH 43085
 PHONE: (614) 899-9500
 Quoting@Z-Vent.com

