

2018 New GMU/V Model Family OTWH / Stud Mount /Wall Mount Air Handler



American Standard is pleased to announce the launch of

our new all aluminum GMU/V Air Handler series. This new offering has some of the shortest cabinet heights (26-30 inches) in the industry which provides a very competitive offering for both new construction and retail replacement. These models are primarily targeted at both Residential New Construction (RNC) and Non-Owner Occupied (NOO) Multi-Family opportunities. However, the units are also approved for mobile/manufactured housing (reference unit name plate for details).

PRODUC BULLET

This GMU/V model family is designed for over the water heater (OTWH), stud and wall mount applications and consists of 8 SKU's. They are <u>front return only</u> and offer both factory installed orifice (Cooling Only ratings) and TXV (Cooling & Heating ratings) options. Also, these units feature factory installed electric heat in 5, 8 and 10 kW options. Plus, a mixture of PSC and ECM motors to deliver the required performance at the lowest total system cost.

All of these new models have been internally tested and meet our rigorous American Standard performance testing requirements. Plus, they were designed without sacrificing serviceability or reliability. These air handlers will be produced in our Vidalia, GA manufacturing facility and carry a:

5 Year Non-Registered /10 Year Registered Warranty

As a result of this forthcoming launch, we will begin the phase out of the current TMM4 and TMM5 Air Handlers. Plus, we have implemented a TMM sales promotion (ref sales promo # RS-SP818T) to help deplete inventories during this transition. However, we are maintaining the TMM offering for Ameristar only and a new all aluminum series is planned to launch in Q2 2019.

Production on only these GMU/V models began on 10/15/18:

- GMU2APB24051SA
- GMU2APB24081SA
- GMV2APB32081SA

Additional new GMU/V models will be made available, once the inventory of TMM models are depleted. Goal is to have all the new models in production by 1/1/19.

Further details will be communicated via ASDealerNet.

Contact Info

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eAPB1835 November 2, 2018

IMPORTANT DATES

First Production 10/15/18 (select models)

First Ship 11/15/18 (select models)

First Order Select models are available for order now

Sales Literature

Available Now

Technical Literature

Available Now

Pricing Info

Available Now

WARRANTY INFO

Registered Limited Warranty

10 years

Non-Registered Limited Warranty

5 Years

Ratings Info

AHRI ratings available at www.ahridirectory.org



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Please reference the tables below for the TMM models being phased out, new model details and suggestions for old model to new model transitions. Note, please reference actual ratings before making any future buying decisions.

Also, see the orifice size matrix and replacement orifice model numbers on the following page. Other accessories available are Wall Panels and Front Return Panels which are offered in both single packs and 5 packs. See details captured in the link below.

Replacement heaters will be offered by Residential Parts and the models available are:

- BAYHTRG605BRKA
- BAYHTRG608BRKA
- BAYHTRG610BRKA

Complete ratings downloads, new model number transitions, orifice and panel information are also available by clicking on this LINK.

Model Family	Model Number	Dimensions H x W x D	Refrigerant Control Device	Motor Type	Front & Bottom Return Applications Supporting	Airflow Direction	Go Forward Status
TMM4	TMM4A0A18S21SA	36.5 x 20.5 x 15.0	Orifice	PSC	Cooling & Limited Heating	Upflow Only	Phasing Out
TMM4	TMM4A0A24S21SA	36.5 x 20.5 x 15.0	Orifice	PSC	Cooling & Limited Heating	Upflow Only	Phasing Out
TMM4	TMM4A0B30S21SA	39.5 x 22.0 x 19.0	Orifice	PSC	Cooling & Limited Heating	Upflow Only	Phasing Out
TMM4	TMM4A0B36S31SA	39.5 x 22.0 x 19.0	Orifice	PSC	Cooling & Limited Heating	Upflow Only	Phasing Out
Model Family	Model Number	Dimensions H x W x D	Refrigerant Control Device	Motor Type	Front & Bottom Return Applications Supporting	Airflow Direction	Go Forward Status
TMM5	TMM5A0B24M21SA	39.5 x 22.0 x 19.0	TXV	ECM	Cooling & Heating	Upflow Only	Phasing Out
TMM5	TMM5A0B30M21SA	395 x 22 0 x 19 0	TXV	ECM	Cooling & Heating	Linflow Only	Phasing Out

TXV

ECM

Cooling & Heating

Upflow Only

Contact Info

TMM5A0B36M31SA 39.5 x 22.0 x 19.0

TMM5





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New GMU/V Models & TMM Cross-Reference:

Performance	SKU Count	New GMUV Model Number	Tonnage	E stimated Production Start Date	Potential TMM Model Cross Reference* * reference actual ratings	Product Dimensions inches		ns	Factory Installed Refrigerant Control Device	Motor Type	Factory Installed Electric Heat (kW) Sizes
						н	w	D	Colladi Derice		(NI) 3863
GMU Upflow Only Front Return Only Cooling Only with Orifice	1	GMU2APB24051SA	1.5-2.0	10/15/18	TMM4A0A18 TMM4A0A24	2 5. 4 0	22.10	19.30	Orifice	PSC 3 Taps	5 KW
	2	GMU2APB24081SA	1.5-2.0	10/15/18	TMM4A0A18 TMM4A0A24	25.40	22, 10	19.30	Orifice	PSC 3 Taps	7.5 KW
	3	GMU2APB30081SA	2.5	1/1/19	TMM4A0B30	29.40	22.10	19 .30	Orifice	PSC 3 Taps	75 KW
	4	GMU2AEB37101SA	2 .5-3.0	1/1/19	TMM4A0B36	29.40	22,10	19.30	Onffice	ECM 5 Taps	10 KW
GMV Upflow Only Front Return Only Cooling & Heating With TXV	5	GMV2APB26051SA	1.5-2.0	1/1/19	TMM5A0B24	2 5. 4 0	22.10	19 .30	TXV	PSC 3 Taps	5 KW
	6	GMV2APB26081SA	1.5-2.0	1/1/19	TMM5A0B24	25.40	22,10	19.30	TXV	PSC 3 Taps	7.5 KW
	7	GMV2APB32081SA	2.5	10/15/18	TMM 4A0B30 TMM 5A0B30	29.40	22, 10	19.30	TXV	PSC 3 Taps	7.5 KW
	8	GMV2AEB39101SA	2.5-3.0	1/1/19	TMM 5A0B30 TMM 5A0B36	29.40	22,10	19.30	TXV	ECM 5 Taps	10 KW

Outdoor Unit Capacity / Tonnage	Indoor Unit (GMU Air Handler) Factory Installed Orifice Piston Size	Indoor Unit Fixed Orifice Kit Replacement Model Number				
1.5 Ton Models	0.049 (c)	BAYORIACHP0049A				
2.0 Ton Models	0.057 (b)	BAYORIACHP0057A				
2.5 Ton Models	0.061 (b)	BAYORIACHP0061A				
3.0 Ton Models	0.067 (b)	BAYORIACHP0067A				

Orifice Piston Size Matrix:

MATRIX KEY:

(b) = indicates factory installed

(c) = included with GMU2APB24051SA & GMU2APB24081SA units from factory (located in unit doc pack)

NOTE: Please reference orifice refrigerant control matrix in the installation manual to select the appropriate orifice size.

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