

# INTRODUCTION

We are pleased to share our HVAC Industry Valuation Update for Q4 2021.

At Seale & Associates, we are committed to provide process-driven solutions designed to optimize value and achieve our clients' strategic objectives on a range of transactions including Mergers, Acquisitions, Divestitures and Carve-Outs, Business Sales, Recapitalizations, Joint Ventures, among other corporate finance and strategy consulting services.

Over the course of 20+ years, we have been successfully serving clients all over the world, and we are delighted to provide investment banking advisory services to our HVAC Industry clients that are looking to grow through acquisitions or optimize their portfolio through strategic divestitures.

Seale has extensive experience advising leading multinational companies, private equity firms and family-owned businesses across a wide range of industries.



We will be heading to the AHR Expo be sure to contact us to schedule a meeting.

THE EVENT FOR HVACR
LAS VEGAS
JAN 31-FEB 2, 2022

See you in Las Vegas for the 2022 show!

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# SECTOR RELEVANT EXPERIENCE



























Corporate Finance Advisory Services



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# Rheem Manufacturing Company, Inc.

Target: Heat Transfer Products Group (HTPG)

**Transaction Type :** Buy-side Advisory **Industries :** HVAC, Industrial Machinery

Geography: Georgia, USA

# **Situation**

Seale & Associates was retained by Rheem Manufacturing Company to evaluate and execute strategic acquisitions across business lines. Seale advised Rheem in the successful acquisition of Heat Transfer Products Group (HTPG) in a competitive auction process. HTPG is a manufacturer of commercial refrigeration equipment for the foodservice, food retail and other non-consumables markets.

# Seale & Associates' Approach

Seale's professionals' knowledge and relationships in the HVAC and refrigeration industry allowed for a successful acquisition. Having previously sold the HTPG business to Monomoy Capital, Seale's unique insights on the target provided invaluable knowledge about the business.

# **Outcome**

The process resulted in a successful acquisition of HTPG on buyer-friendly pricing terms. HTPG has resulted in a very successful business for Rheem to combine an extensive knowledge of heat transfer technology to develop innovative new products.



"Seale had in-depth knowledge of the HVAC space as well as extensive relationships with key executives from around the world, which they used to help us identify and close on the perfect deal for our company." "The Seale team consists of committed professionals with significant transaction experience, but they also have strong backgrounds in accounting, tax, finance and law, which allow them to provide value added advice where most other advisors cannot."

J.R. Jones, Chief Executive Officer, Rheem Manufacturing Company, Inc.

# RESIDENTIAL & COMMERCIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes those companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for residential and commercial applications

Company		Country	Market Cap. US\$MM	Enterprise Value US\$MM	Revenue US\$MM	EBITDA Margin	Annual Average EV/EBITDA		Fourth Quarter Dec. 31, 2021	
							2019	2020	EV/ EBITDA	EV/ Revenue
A. O. Smith Corporation	Smith Innovation has a name.	USA	\$13,664	\$13,128	\$3,378	19.5%	12.4x	14.5x	19.3x	3.9x
Carrier Global Corporation	Carrier	USA	\$47,004	\$54,858	\$20,074	13.5%	-	10.4x	17.3x	2.7x
Emerson Electric Co.	EMERSON.	USA	\$55,308	\$60,227	\$18,236	21.3%	12.4x	11.6x	14.6x	3.3x
Lennox International Inc.	III LENNOX	USA	\$11,870	\$13,285	\$4,143	16.8%	18.0x	17.3x	16.6x	3.2x
Midea Group Co., Ltd.	MideaGroup	CHN	\$79,783	\$80,248	\$51,021	8.8%	12.3x	15.4x	17.6x	1.6x
Resideo Technologies, Inc.	resideo	USA	\$3,758	\$4,449	\$5,893	11.8%	20.0x	10.1x	5.9x	0.8x
Trane Technologies plc	TRANSE TECHNOLOGIES	IRL	\$47,990	\$50,105	\$13,746	16.3%	13.0x	11.6x	22.4x	3.6x
Excluded from mean and median						Mean	13.6x	13.0x	18.0x	3.1x
						Median	12.4x	11.6x	17.5x	3.3x

# INDUSTRIAL & COMMERCIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes those companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for industrial and commercial applications

Company		Country	Market Cap. US\$MM	Enterprise Value US\$MM	Revenue US\$MM	EBITDA Margin	Annual Average EV/EBITDA		Fourth Quarter Dec. 31, 2021	
							2019	2020	EV/ EBITDA	EV/ Revenue
AAON, Inc.	AAON	USA	\$4,164	\$4,063	\$515	21.9%	28.8x	27.5x	36.0x	7.9x
Beijer Ref AB	BEIJER REF	SWE	\$8,327	\$8,710	\$1,834	8.8%	19.7x	24.7x	45.7x	4.9x
LU-VE S.p.A.	STOUP	ITA	\$606	\$743	\$515	9.1%	9.4x	9.0x	14.9x	1.5x
Modine Manufacturing Company	MODINE (MANAGEMENT)	USA	\$523	\$916	\$1,973	6.9%	5.4x	5.3x	5.9x	0.5x
Sinko Industries Ltd.	SINKO	JPN	\$447	\$327	\$368	18.5%	4.7x	2.7x	5.0x	0.9x
Excluded from mean and median						Mean	6.5x	5.7x	8.6x	1.0x
						Median	5.4x	5.3x	5.9x	0.9x

# INDUSTRIAL, RESIDENTIAL & COMMERCIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes those companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for industrial, residential and commercial applications

Company		Country	Market Cap. US\$MM	Enterprise Value US\$MM	Revenue US\$MM	EBITDA Margin	Annual Average EV/EBITDA		Fourth Quarter Dec. 31, 2021	
							2019	2020	EV/ EBITDA	EV/ Revenue
Daikin Industries,Ltd.	DAIKIN	JPN	\$66,320	\$65,209	\$25,309	15.6%	11.1x	14.0x	17.1x	2.7x
Johnson Controls International plc	Johnson Controls	IRL	\$57,269	\$66,238	\$23,668	17.6%	9.5x	10.9x	13.4x	2.8x
NIBE Industrier AB (publ)	NIBE	SWE	\$30,490	\$31,127	\$3,444	17.3%	19.3x	26.4x	50.9x	9.3x
Systemair AB (publ)	🔅 system <b>air</b>	SWE	\$2,344	\$2,532	\$1,037	10.5%	10.6x	11.9x	21.8x	2.6x
SPX Corporation	SPX 78	USA	\$2,710	\$2,398	\$1,647	11.4%	14.2x	13.8x	11.9x	1.5x
Excluded from mean and median						Mean	11.4x	12.7x	16.0x	2.4x
						Median	10.9x	12.9x	15.2x	2.6x

# HVAC EQUIPMENT DISTRIBUTORS GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes those companies that primarily distribute heating, ventilation, air conditioning, and/or refrigeration equipment for industrial, residential and commercial applications

Company		Country	Market Cap.	· Value	Revenue US\$MM	EBITDA _ Margin	Annual Average EV/EBITDA		Fourth Quarter Dec. 31, 2021	
			US\$MM				2019	2020	EV/ EBITDA	EV/ Revenue
ACO Group Berhad	CCO	MYS	\$21	\$23	\$31	6.9%	-	9.6x	8.8x	0.8x
CCOM Group, Inc.	CCOM GROUP, INC.	USA	\$17	\$27	\$116	4.3%	8.8x	8.9x	5.3x	0.2x
Ferguson plc	FERGUSON	GBR	\$39,011	\$39,902	\$24,223	10.7%	10.9x	11.5x	14.3x	1.7x
Reece Limited	<b>reece</b> group™	AUS	\$12,696	\$13,568	\$4,701	9.7%	15.1x	15.1x	26.3x	3.0x
Watsco, Inc.	COOLING THE AMERICAS	USA	\$11,053	\$11,567	\$5,923	9.9%	14.1x	15.8x	16.6x	2.0x
Excluded from mean and median						Mean	12.2x	12.2x	11.2x	1.5x
						Median	12 5x	11 5v	11 5v	1 7v

# **HVAC - Q4 GLOBAL TRANSACTIONS**

Date	Target	Country	, Description	Buyer	Seller	Stake %	Size	EV/ EBITDA	EV/
Dec-21	BestAir	USA	Manufactures and sells air filters for residential and office buildings	FREUDENBERG INNOVATING TOGETHER		100.0%	US\$MM -	EBITDA	Revenue -
Dec-21	TML Supply Company	CAN	Distributes residential and commercial HVAC products and equipment	MUNCH'S	-	100.0%	-	-	-
Dec-21	PATTON refrigeration :: hrea	AUS	Supplies HVAC equipment	BEIJER REF	-	40.0%	-	-	-
Dec-21	<b>Coma</b> weaks drug solars	NZL	Supplies HVAC systems	BEIJER REF		100.0%	-	-	-
Nov-21	DiversiTech	USA	Manufactures and supplies equipment pads, components, and related products, for multiple industries	Partners Group	P E R M I R A	ND	-	-	-
Nov-21	BASX	USA	Designs and manufactures custom HVAC solutions for the building industry	AADN	-	100.0%	\$180.0	-	-
Nov-21	S-V-K-	SWE	Provides ventilation services	NOVEDO	-	100.0%	-	-	-
Nov-21	E CINCINNATI Fan	USA	Manufactures and supplies industrial fans and blowers	SPX	<b>DOMINUS CAPITAL</b>	100.0%	-	-	-
Nov-21	هوا	USA	Provides, installs, and services high quality mechanical services	ARC	-	100.0%	-	-	-
Nov-21	Hart	ITA	Distributes industrial compressors, compressed air treatment and filtration, industrial refrigeration, and high-pressure hydraulics systems	Atlas Copco	-	100.0%	-	-	-
Nov-21	EQUANS	FRA	Offers multi technical installation and maintenance services, HVAC solutions, and other services	BOUYGUES Paradist & A SERVICES	<b>ENGIC</b>	100.0%	\$8,200.0	-	-
Nov-21	<b>VEC</b> ompression	USA	Designs, builds, and distributes air and gas compressor solutions for power generation	xebec	-	100.0%	\$8.0	-	-
Oct-21	Substantially All Assets of Scientific Air Management	USA	Services air disinfection and purification technologies	Applied UV, Inc	<b> ♣</b> ScientificAir	100.0%	\$11.7	2.6x	1.3x
Oct-21	BOSCH Tecnologia per la vita	ITA	Energy service provider that offers combined heat and power generation technology in Italy	iren	-	100.0%	-	-	-
Oct-21	SHEARER SUPPLY	USA	Distributes and supplies HVAC equipment	PNC RIVERARCH CAPITAL	-	ND	-	-	-
Oct-21	Compressor Products International (CPI) business unit of EnPro Industries, Inc.	USA	Conducts the business of manufactured products and services for reciprocating compressors	Howden	<b>ENPRO</b>	100.0%	\$195.0	10.4x	-
Oct-21	CALADAIR 🚧	FRA	Manufactures equipment and solutions for the applications of ventilation, air treatment, and climate comfort	zehndö	-	75.0%	-	-	-
Oct-21	TECN WENT	CHE	Manufactures and sells ventilation systems	(C) Lindab	-	100.0%	-	-	-
Oct-21	Spencer:	USA	Manufactures high-quality solutions for air and gas handling	Howden	Alliance (**)	100.0%	-	-	-
Oct-21	KAYLTEMP Service & montage	SWE	Provides refrigeration equipment, supply, installation, and maintenance services	♦bravida	-	100.0%	-	-	-
Oct-21	HARTCOOLEY	USA	Manufactures and supplies HVAC products for residential and commercial markets in the United States	DuraVent	H. I. G.	100.0%	-	-	-
Oct-21	MB-BRASSEN FRANKER TEOLOGY	DEU	Develops, manufactures, and installs compact district heating stations	pewo		ND	-	-	-
ND: Not Dis	sclosed						Mean Median	6.5x 6.5x	1.3x 1.3x

Seale & Associates
Creative Solutions. Trusted Advice.

# REPRESENTATIVE GLOBAL ENGAGEMENTS





























































# Seale & Associates

Creative Solutions. Trusted Advice.

Since 1999, Seale & Associates has been the trusted advisor to respected public and private companies from around the world. Seale is a global investment bank with extensive experience in mergers and acquisitions (M&A), corporate finance advisory, and enterprise level strategy consulting with a track record of success in a diverse range of industries. Our experienced team of professionals are committed to serving clients with excellence and integrity, while offering innovative ideas and solutions to address complex transactions.

## ADVISOR TO LEADING COMPANIES WORLDWIDE









































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Please contact us if you would like further information about M&A trends and/or specific transaction multiples for your industry

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