

**BUSINESS PUBLICATION CIRCULATION STATEMENT
FOR THE 6 MONTH PERIOD ENDED DECEMBER 2008
(Including Supplementary Data)**

No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment, which must be made by the user of the report.

Two Corporate Drive, Ninth Floor
Shelton, CT 06484-6259
Phone: +1 203.447.2800
FAX: +1 203.447.2900
www.bpaww.com

A not-for-profit organization since 1931, BPA Worldwide is governed by a tripartite board comprising media owners, advertising agencies and advertisers. Spanning 25 countries, BPA serves more than 2,000 B-to-B publications and 500 consumer magazines, plus newspapers, events, Web sites, email newsletters, databases, wireless and other advertiser-supported media-as well as more than 2,600 advertiser and agency members.

Visit www.bpaww.com for the latest audit reports, membership information and publishing and advertising industry news.



BNP Media
2401 W. Big Beaver Road
Suite 700
Troy, MI 48084-3333
Tel.: 248.362.3700
Fax: 248.362.0317
www.esmagazine.com

Official Publication of: None
Established: 1985
Issues Per Year: 12

FIELD SERVED

ENGINEERED SYSTEMS serves facilities engineers/in-house engineers for: commercial/industrial/institutional firms and government agencies, mechanical engineers, electrical engineers, operating engineers, systems engineers, other engineers, consulting engineers, mechanical, design/build or service contractors, control contractors and systems integrators.

DEFINITION OF RECIPIENT QUALIFICATION

Qualified recipients of ENGINEERED SYSTEMS must have a related mechanical systems engineering function of: a) engineering for mechanical systems design/specification; b) engineering for maintenance/repair operations (MRO); c) engineering for mechanical systems installation; d) facilities engineering or e) other mechanical systems engineering. Also qualified are recipients with other functions.

PURPOSE

Included herein is a supplementary analysis of respondents who influence the design, specification or purchase of mechanical systems and/or components and an analysis of the types of facilities in which respondents perform their work.

AVERAGE NON-QUALIFIED CIRCULATION	
NON-QUALIFIED Not Included Elsewhere	Copies
Other Paid Circulation _____	32
Advertiser and Agency _____	1,955
Rotated or Occasional _____	-
Allocated for Trade Shows and Conventions _____	-
All Other _____	1,606
TOTAL	3,593

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual _____	52,210	100.0	52,186	100.0	24	-
Sponsored Individually Addressed ___	-	-	-	-	-	-
Membership Benefit _____	-	-	-	-	-	-
Multi-Copy Same Addressee _____	-	-	-	-	-	-
Single Copy Sales _____	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	52,210	100.0	52,186	100.0	24	-

2. QUALIFIED CIRCULATION BY ISSUES WITH REMOVALS AND ADDITIONS FOR PERIOD															
2008 Issue	Number Removed	Number Added	Print Version Only (A)	Electronic Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	2008 Issue	Number Removed	Number Added	Print Version Only (A)	Electronic Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified
August _____	339	339	48,926	3,284			52,210	November _____	1,292	1,292	48,413	3,797			52,210
September _____	245	245	48,897	3,313			52,210	December _____	143	143	48,130	4,080			52,210
TOTAL	7,409	2,409													

3a. BUSINESS/OCCUPATIONAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2008
This issue is equal to the average of the other 5 issues reported in Paragraph two.

HVAC/R BUSINESS	TOTAL QUALIFIED	PERCENT OF TOTAL	Print Version Only (A)	Electronic Version Only (B)	CLASSIFICATION BY JOB FUNCTION					
					Primary HVAC/R and Related Mechanical Systems Engineering Function					
					Engineering for Mechanical Systems Design/Specification	Engineering for Maintenance/Repair Operations (MRO)	Engineering for Mechanical Systems Installation	Facilities Engineering	Other Mechanical Systems Engineering	Other Engineering Functions and Functions Not Available
Facilities Engineering/In-house Engineering for Commercial, Industrial, Institutional Firms, Government Agencies, Mechanical Engineering, Electrical Engineering, Operating Engineering, Systems Engineering and Other Engineering Consulting Engineering	29,024	55.6	26,911	2,113	14,555	10,222	3,032	794	421	-
Mechanical, Design/Build or Service Contracting and Control Contracting/Systems Integration	12,544	24.0	11,559	985	10,182	1,026	835	239	262	-
Mechanical, Design/Build or Service Contracting and Control Contracting/Systems Integration	10,642	20.4	9,943	699	3,802	2,834	3,717	97	192	-
TOTAL QUALIFIED CIRCULATION	52,210	100.0	48,413	3,797	28,539	14,082	7,584	1,130	875	-
PERCENT	100.0		92.7	7.3	54.7	27.0	14.5	2.1	1.7	-

SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2008
This is an analysis of 47,441 or 90.9% respondents who influence the design, specification or purchase of mechanical systems and/or components. (See questionnaire used to elicit this data on the back page of this report.) This data is reported for statistical and marketing purposes only.

ANALYSIS OF RESPONDENTS PERSONAL INFLUENCE: DESIGN, SPECIFICATION, PURCHASE OF MECHANICAL SYSTEMS AND/OR COMPONENTS	TOTAL QUALIFIED	PERCENT OF TOTAL	Print Version Only (A)	Electronic Version Only (B)	ANALYSIS BY HVAC/R BUSINESS				
					Facilities Engineering/In-House Engineering for Commercial, Industrial, Institutional Firms and Government Agencies, Mechanical Engineering, Electrical Engineering, Operating Engineering, Systems Engineering, Other Engineering	Consulting Engineering	Mechanical, Design/Build or Service Contracting and Control Contracting/Systems Integration	Other	
Question: Do you influence the design, specification, or purchase, of mechanical systems and/or components?									
Recipients who replied : YES	47,441	90.9	43,936	3,504	26,128	11,554	9,759	-	
Recipients who replied: NO	4,769	9.1	4,477	293	2,896	990	883	-	
Non-respondents	-	-	-	-	-	-	-	-	
TOTAL QUALIFIED CIRCULATION	52,210	100.0	48,413	3,797	29,024	12,544	10,642	-	

SUPPLEMENTARY DATA FOR ISSUE NOVEMBER 2008
This is an analysis of 51,837 or 99.3% respondents by HVAC/R Business by type of facilities in which respondents perform their work. (See questionnaire used to elicit this data on the back page of this report.) Since any one respondent may have checked more than one response, the totals for each of these type of facilities should not be added together as the total may exceed the total circulation. This data is reported for statistical and marketing purposes only.

TYPE OF FACILITY	RESPONSES OF RECIPIENTS FOR QUESTION, "IN WHICH TYPES OF FACILITIES DO YOU PERFORM YOUR WORK?"	Percent of Total	Print Version Only (A)	Electronic Version Only (B)	ANALYSIS BY HVAC/R BUSINESS			
					Facilities Engineering/In-House Engineering for Commercial, Industrial, Institutional Firms and Government Agencies, Mechanical Engineering, Electrical Engineering, Operating Engineering, Systems Engineering, Other Engineering	Consulting Engineering	Mechanical Design/Build or Service Contracting and Control Contracting/Systems Integration	Other
Hospital/Healthcare	23,876	45.7	21,997	1,879	11,389	6,712	5,775	-
School/University	26,082	50.0	24,036	2,046	12,210	7,510	6,362	-
Hotel/Motel/Resort	18,533	35.5	17,099	1,434	7,928	5,383	5,222	-
Government/Municipality/Military Building	24,126	46.2	22,151	1,978	11,339	7,140	5,650	-
Restaurant/Fast Food	17,605	33.7	16,356	1,249	7,525	5,048	5,032	-
Supermarket/Convenience Store	12,755	24.4	11,854	901	5,531	3,551	3,673	-
Retail/Chain Store/Mall	17,486	33.5	16,178	1,308	7,212	5,052	5,222	-
Manufacturing Facility/Industrial Plant	26,365	50.5	24,334	2,031	12,797	7,120	6,448	-
Commercial Building	31,816	60.9	29,333	2,483	14,737	8,796	8,283	-
Prison/Correctional Facility	12,320	23.6	11,316	1,004	5,331	3,584	3,405	-
Assembly: Arena/Theater/Convention Center	14,579	27.9	13,318	1,261	6,159	4,551	3,869	-
Other	5,242	10.0	4,963	279	2,980	996	1,266	-

Engineered Systems NOVEMBER 2008
ADDITIONAL DATA - Analysis of the question: Are you a manager?

	Total Qualified	Percentage of Total Qualified	Print Version Only (A)	Electronic Version Only (B)
Yes	40,221	77.0	37,605	2,616
No	10,820	20.7	9,683	1,137
No Answer	1,169	2.3	1,125	44
TOTAL QUALIFIED	52,210	100.0	48,413	3,797

3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2008									
QUALIFICATION SOURCE	Qualified Within			Print Version Only (A)	Electronic Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
	1 year	2 years	3 years						
I. TOTAL - Personal direct request from the recipient:	41,769	10,441	-	48,413	3,797			52,210	100.0
a. Written	3,766	914	-	4,540	140			4,680	9.0
b. Telecommunication	27,970	8,526	-	35,143	1,353			36,496	69.9
c. Electronic	10,033	1,001	-	8,730	2,304			11,034	21.1
II. TOTAL - Request from recipient's company:	-	-	-	-	-			-	-
a. Written	-	-	-	-	-			-	-
b. Telecommunication	-	-	-	-	-			-	-
c. Electronic	-	-	-	-	-			-	-
III. TOTAL - Membership Benefit:	-	-	-	-	-			-	-
a. Individual	-	-	-	-	-			-	-
b. Organizational	-	-	-	-	-			-	-
IV. TOTAL - Communication from recipient or recipient's company	-	-	-	-	-			-	-
a. Written	-	-	-	-	-			-	-
b. Telecommunication	-	-	-	-	-			-	-
c. Electronic	-	-	-	-	-			-	-
V. TOTAL - Sources other than above (listed alphabetically):	-	-	-	-	-			-	-
Association rosters and directories	-	-	-	-	-			-	-
Business directories	-	-	-	-	-			-	-
Independent field reports	-	-	-	-	-			-	-
Licensees - National, State or Local Government	-	-	-	-	-			-	-
Manufacturer's, distributor's and wholesaler's lists	-	-	-	-	-			-	-
Other sources	-	-	-	-	-			-	-
VI. TOTAL - Single Copy Sales:	-	-	-	-	-			-	-
TOTAL QUALIFIED CIRCULATION	41,769	10,441	-	48,413	3,797			52,210	100.0
PERCENT	80.0	20.0	-	92.7	7.3			100.0	

3c. MAILING ADDRESS BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2008						
MAILING ADDRESS	Print Version Only (A)	Electronic Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
Individuals by name and title and/or function	48,413	3,797			52,210	100.0
Individuals by name only	-	-			-	-
Titles or functions only	-	-			-	-
Company names only	-	-			-	-
Multi-Copy Same Addressee copies	-	-			-	-
Single Copy Sales	-	-			-	-
	48,413	3,797			52,210	100.0

4. GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2008									
State & Zip Code	Print Version Only (A)	Electronic Version Only (B)	Total Qualified	Percent	State & Zip Code	Print Version Only (A)	Electronic Version Only (B)	Total Qualified	Percent
039-049 Maine	240	13	253		400-427 Kentucky	486	54	540	
030-038 New Hampshire	289	20	309		370-385 Tennessee	790	70	860	
050-059 Vermont	167	8	175		350-369 Alabama	504	38	542	
010-027 Massachusetts	1,440	111	1,551		386-397 Mississippi	217	15	232	
028-029 Rhode Island	183	12	195		EAST SO. CENTRAL	1,997	177	2,174	4.2
060-069 Connecticut	821	46	867		716-729 Arkansas	288	24	312	
NEW ENGLAND	3,140	210	3,350	6.4	700-714 Louisiana	353	29	382	
100-149 New York	3,832	248	4,080		730-749 Oklahoma	482	28	510	
070-089 New Jersey	1,661	109	1,770		750-799 Texas	3,081	252	3,333	
150-196 Pennsylvania	2,663	200	2,863		WEST SO. CENTRAL	4,204	333	4,537	8.6
MIDDLE ATLANTIC	8,156	557	8,713	16.7	590-599 Montana	223	16	239	
430-459 Ohio	2,149	135	2,284		832-838 Idaho	215	18	233	
460-479 Indiana	1,264	66	1,330		820-831 Wyoming	93	6	99	
600-629 Illinois	2,989	211	3,200		800-816 Colorado	964	85	1,049	
480-499 Michigan	1,719	131	1,850		870-884 New Mexico	261	22	283	
530-549 Wisconsin	1,492	90	1,582		850-865 Arizona	549	60	609	
EAST NO. CENTRAL	9,613	633	10,246	19.6	840-847 Utah	385	28	413	
550-567 Minnesota	1,185	95	1,280		889-898 Nevada	272	19	291	
500-528 Iowa	635	37	672		MOUNTAIN	2,962	254	3,216	6.2
630-658 Missouri	1,103	54	1,157		995-999 Alaska	138	16	154	
580-588 North Dakota	152	6	158		980-994 Washington	850	68	918	
570-577 South Dakota	170	16	186		970-979 Oregon	449	44	493	
680-693 Nebraska	424	24	448		900-961 California	3,928	357	4,285	
660-679 Kansas	577	39	616		967-968 Hawaii	171	26	197	
WEST NO. CENTRAL	4,246	271	4,517	8.7	PACIFIC	5,536	511	6,047	11.6
197-199 Delaware	183	14	197		UNITED STATES	48,217	3,610	51,827	99.3
206-219 Maryland	1,122	82	1,204		969 & 004-009 U.S. Territories	172	29	201	
200-205 Washington, DC	198	31	229		Canada	5	122	127	
220-246 Virginia	1,278	111	1,389		Mexico	-	2	2	
247-268 West Virginia	177	7	184		Other International	9	32	41	
270-289 North Carolina	1,142	95	1,237		APO/FPO	10	2	12	
290-299 South Carolina	530	32	562		TOTAL QUALIFIED CIRCULATION	48,413	3,797	52,210	100.0
300-319 Georgia	1,217	101	1,318						
320-349 Florida	2,516	191	2,707						
SOUTH ATLANTIC	8,363	664	9,027	17.3					

9. AVERAGE ANNUAL AUDITED QUALIFIED CIRCULATION AND CURRENT UNAUDITED CIRCULATION STATEMENTS

	Audited Data	Audited Data	Audited Data	Audited Data	Circulation Claim
6-Month Period Ended:	2005	2006	2007	January - June 2008	July - December 2008*
Total Audit Average Qualified:	57,618	57,210	57,211	57,210	52,210
Qualified Non-Paid:	57,596	57,189	57,187	57,186	52,186
Print Only	57,596	57,189	57,187	57,186	49,252
Electronic Only	-	-	-	-	2,934
Qualified Paid:	22	21	24	24	24
Print Only	22	21	24	24	22
Electronic Only	-	-	-	-	2
Post Expire Copies included in Paid Circulation:	**NC	**NC	**NC	**NC	**NC
Average Annual Order Price:	**NC	**NC	**NC	**NC	**NC

*NOTE: July-December 2008 data is unaudited. With each successive period, new data will be added until six 6-month periods are displayed.
 **NC = None Claimed.

QUESTIONNAIRE USED BY PUBLICATION TO ELICIT SUPPLEMENTARY DATA:

Free Subscription and Product Information Form

Would you like to receive a FREE subscription to Engineered Systems?
 YES NO

Please check your preferred format:
 Print Version Digital Version

Please Tell Us About YOU:
 A Which of the following best describes your company's primary business? (check ONE only)
 11 Facilities Engineering/In-House Engineering for: Commercial/Industrial/Institutional Firms, Government Agency, Consulting Engineering
 02 Consulting Engineering
 09 Mechanical Engineer
 08 Electrical Engineering
 10 Operating Engineering
 17 Systems Engineering
 12 Other Engineering (specify) _____

01 Mechanical, Design/Build or Service Contracting
 07 Control Contracting/Systems Integration
 00 Other (specify) _____

B Which category best describes your primary engineering job function? (check ONE only)
 04 Engineering for Mechanical Systems Design
 05 Engineering for Mechanical Systems Specification
 10 Engineering for Maint./Repair Operations (MRO)
 08 Engineering for Mechanical Systems Installation
 11 Facilities Engineering
 12 Other Mechanical Systems Engineering (specify) _____
 00 Other (specify) _____

C Do you influence the design, specification or purchase of mechanical systems and/or components?
 Yes No

D Are you a manager?
 Yes No

Signature _____ Date _____
 Print Name _____ Title _____
 Company _____
 Address _____
 City/State/Zip Code _____
 Work Phone _____ Work Fax _____
 E-Mail _____

Please Tell Us About Your COMPANY:
 A Check ALL equipment areas listed below that your firm designs, installs, operates or maintains? (check ALL that apply)
 20 Air Conditioning
 21 Heating - Air
 22 Heating - Hydronic (Wet)
 26 Ventilation
 23 Refrigeration
 34 Building Automation Systems/Energy Management Systems/Lighting Control Systems
 28 Piping & Valves
 33 Insulation (Duct & Pipe)
 32 Smoke & Fire Control (Dampers, Louvers & Ducts)
 27 Heating - Steam
 35 Sensors, Monitors, Transmitters
 36 Water Heaters
 37 Motor & Drives
 38 Humidification, Dehumidification
 99 None of the above

B In which types of facilities do you perform your work? (check ONE only)
 01 Hospital/Healthcare
 02 School/University
 03 Hotel/Motel/Resort
 04 Government/Municipality/Military Building
 05 Restaurant/Rest Food
 06 Supermarket/Convenience Store
 14 Retail/Chain Store/Mall
 09 Manufacturing Facility/Industrial Plant
 15 Commercial Building
 12 Prison/Correctional Facility
 13 Assembly: Arena/Theater/Convention Center
 00 Other (specify) _____

C If you'd like to receive literature from ALL ADVERTISERS in this issue advertising products in the following categories, just check the appropriate boxes. If you'd like literature on only a specific advertiser's product, check the number listed below that company's ad. (check ALL that apply)
 501 Heating/Hydronic/Steam & Air, Boilers and Water Heaters
 502 Air Conditioning
 503 Refrigeration
 504 Insulation, Ventilation, Smoke & Fire Control
 505 Building/Energy Management Systems
 506 Piping & Valves
 507 Sensors, Monitors, Transmitters
 508 Motor & Drives
 509 Humidification, Dehumidification

Write in the response numbers below for more information from Engineered Systems.

To subscribe online, visit us at esmagazine.com or fax to 1-888-533-5653
 Mail in complete form today: C/O CREATIVE DATA, 519 E BRIARCLIFF RD, BOLINGBROOK, IL 60440 #AF12

10. PAID CIRCULATION DATA

**NC	Average Annual Subscription Order Price for the Period. (includes promotional incentive value, if any)
12	Issues Per Year
**NC	All Single Copy Sales Prices for the Period
**NC	Renewal Rate of Paid Subscribers (Optional)

11. ADDITIONAL DATA

METHOD OF DISTRIBUTION:
 Print copies are distributed via postal services or other carriers. Recipients who request the electronic version are notified via email when the version is available.

PARAGRAPHS 5 THROUGH 8 ARE NOT REQUIRED.

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - Print Version Only

QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	49,274	100.0	49,252	100.0	22	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	49,274	100.0	49,252	100.0	22	-

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - Electronic Version Only

QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	2,936	100.0	2,934	99.9	2	0.1
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	2,936	100.0	2,934	99.9	2	0.1

PUBLISHER'S AFFIDAVIT

We hereby make oath and say that all data set forth in this statement are true.

Christine A. Baloga, Corporate Audience Development Director
 Catherine M. Ronan, Corporate Audience Audit Manager

(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

IMPORTANT NOTE:
 This unaudited circulation statement has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide.

Date signed	January 15, 2009
State	Michigan
County	Oakland
Received by BPA Worldwide	January 15, 2009
Type	PSJ
ID Number	E045P0D8