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|--------------------------|----------------------|-----------------------------------|
| QUICK SCAN REPORT | Product name: | Vacpipe Open End 15/180/30 |
|--------------------------|----------------------|-----------------------------------|

| Test centre | | Vendor | |
|--------------------|---|---------------|--------------------------------------|
| Name: | TI ETV Testcenter, Refrigeration and Heat Pump Technology | Name: | Ans Solvarme |
| Contact: | Emil Jacobsen / Bjarke Paaske | Contact: | Palle Kerdil |
| Address: | Gregersensvej, DK-2630 Taastrup | Address: | Kertemindevej 160, DK-5800 Nyborg |
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| Quick scan | | Previous quick scan | | | | |
|------------|----------------|---------------------|--|-------|----|---|
| Date: | August 1, 2011 | Yes | | Date: | No | X |

| Product description | | | | | | | |
|--|---|----|--|-----------------------------------|---|----|--|
| The Vacpipe Open End 15/180/30 is a solar powered air heater for use in holiday homes garages, etc, for supplementary heating and ventilation. No net supply is needed | | | | | | | |
| Product ready to market | | | | Product in last development phase | | | |
| Yes | X | No | | Yes | X | No | |
| Performance claims | | | | | | | |
| Matrices: | Holiday homes, garages, etc. | | | | | | |
| Targets: | Supplementary heating and ventilation | | | | | | |
| Effects: | Improved indoor climate in humid unheated buildings | | | | | | |

| Product description clear | | | | Performance claims clear | | | |
|----------------------------------|---|----|--|---------------------------------|---|----|--|
| Yes | X | No | | Yes | X | No | |

| Existing test data | | | | | | | |
|------------------------------|-----|----|---|-----------------------------|---|----|---|
| Tests performed | | | | Test body qualified | | | |
| Yes | | No | X | Yes | | No | X |
| Test report available | | | | Test report qualified | | | |
| Yes | | No | X | Yes | | No | X |
| Test methods available | | | | Test methods adequate | | | |
| Yes | (X) | No | | Yes | | No | X |
| Raw data available | | | | QA of raw data adequate | | | |
| Yes | | No | X | Yes | | No | X |
| Performance claims sustained | | | | Performance claims relevant | | | |
| Yes | | No | X | Yes | X | No | |

| Conclusions quick scan |
|--|
| Process and product suitable for ETV. Previous tests methods developed are very technical, incomprehensible and not applicable for buyers/homeowners |

| Date | Name | Signature |
|----------------|---------------|---|
| August 1, 2011 | Emil Jacobsen |  |